

FIG. 1

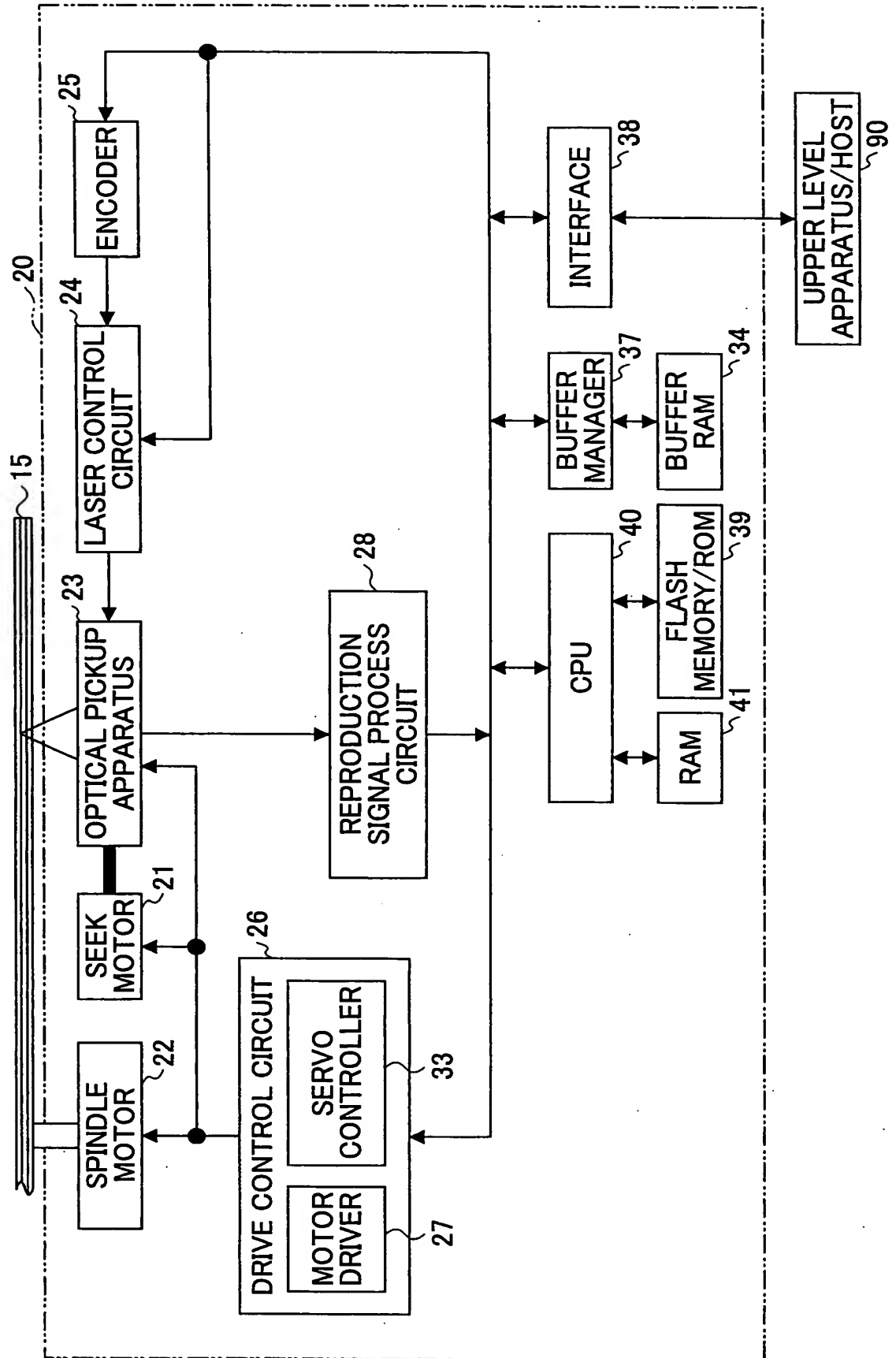


FIG.2

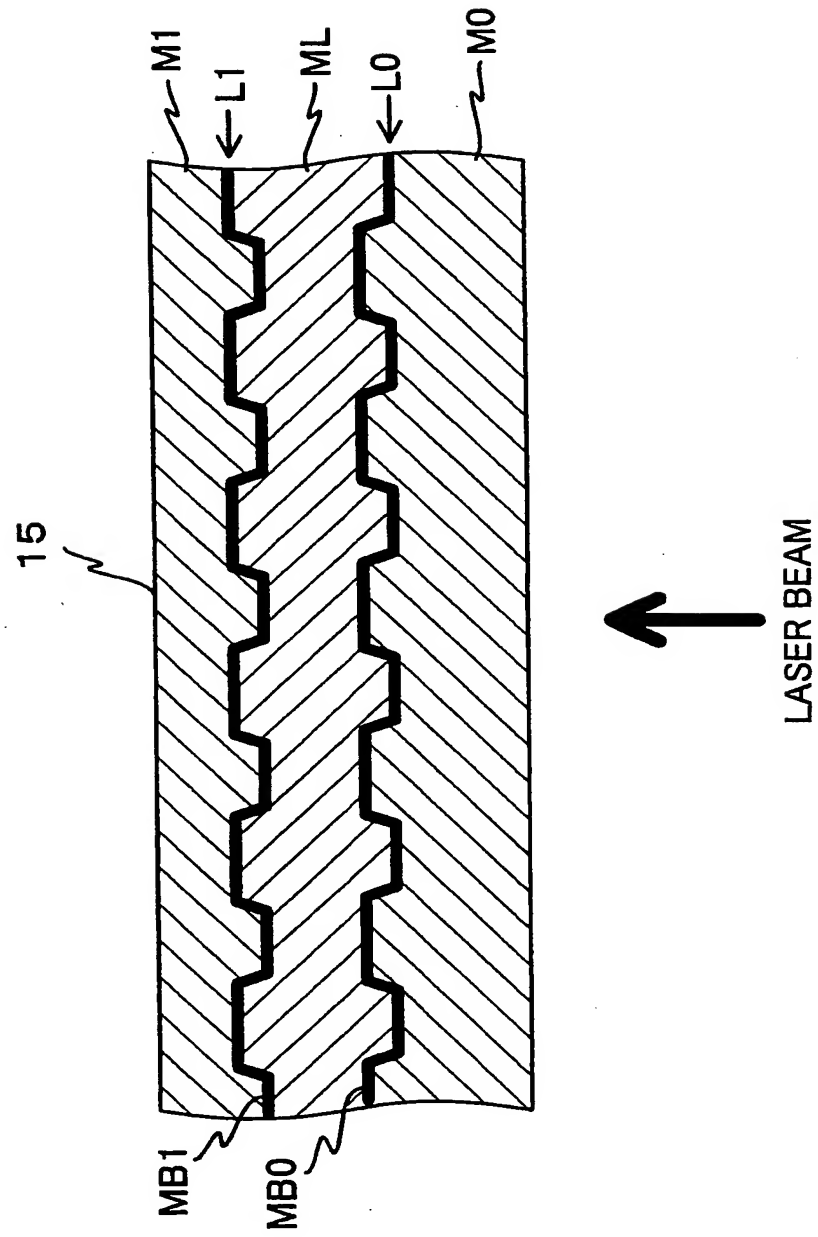


FIG.3A

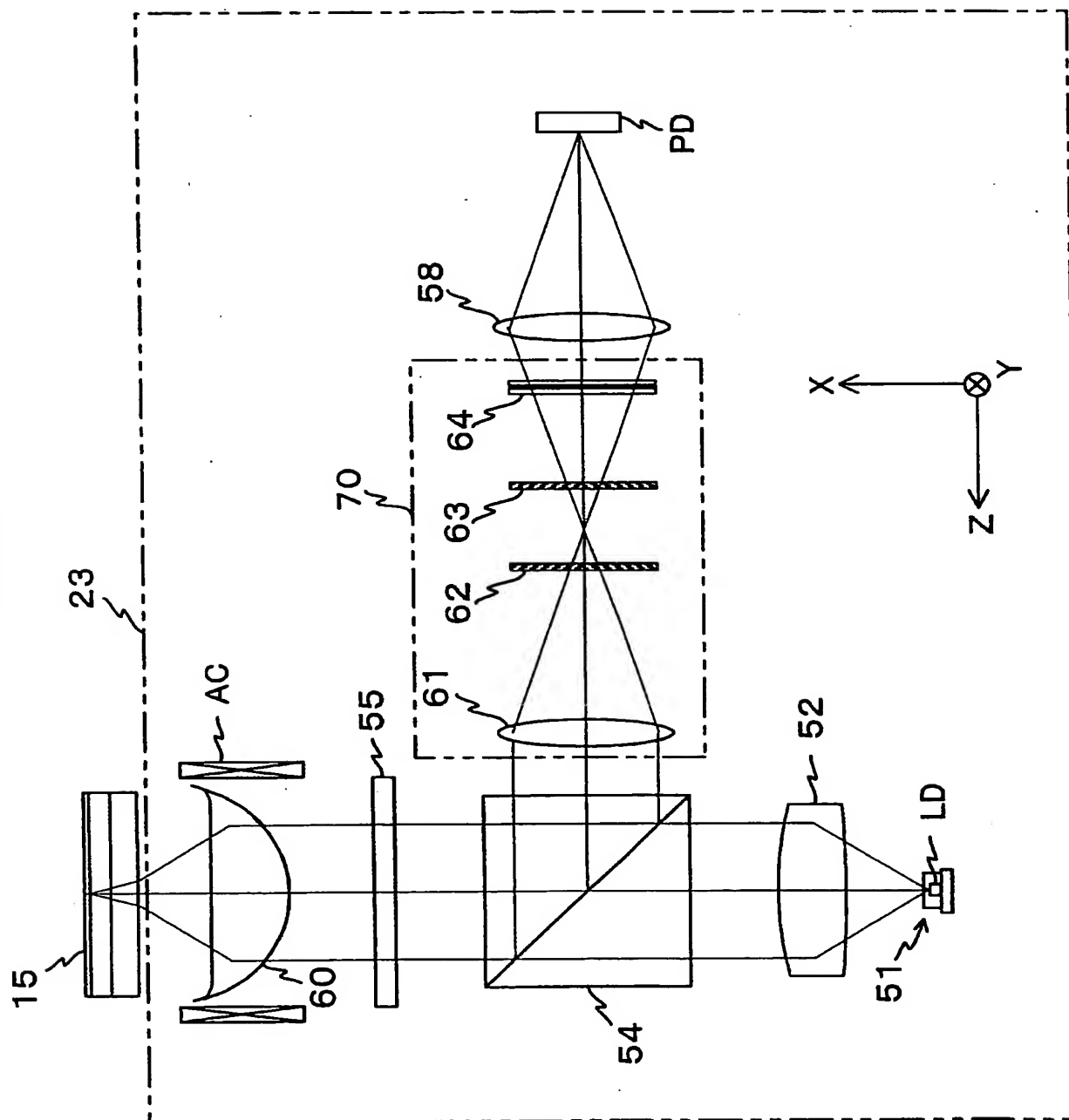


FIG.3B

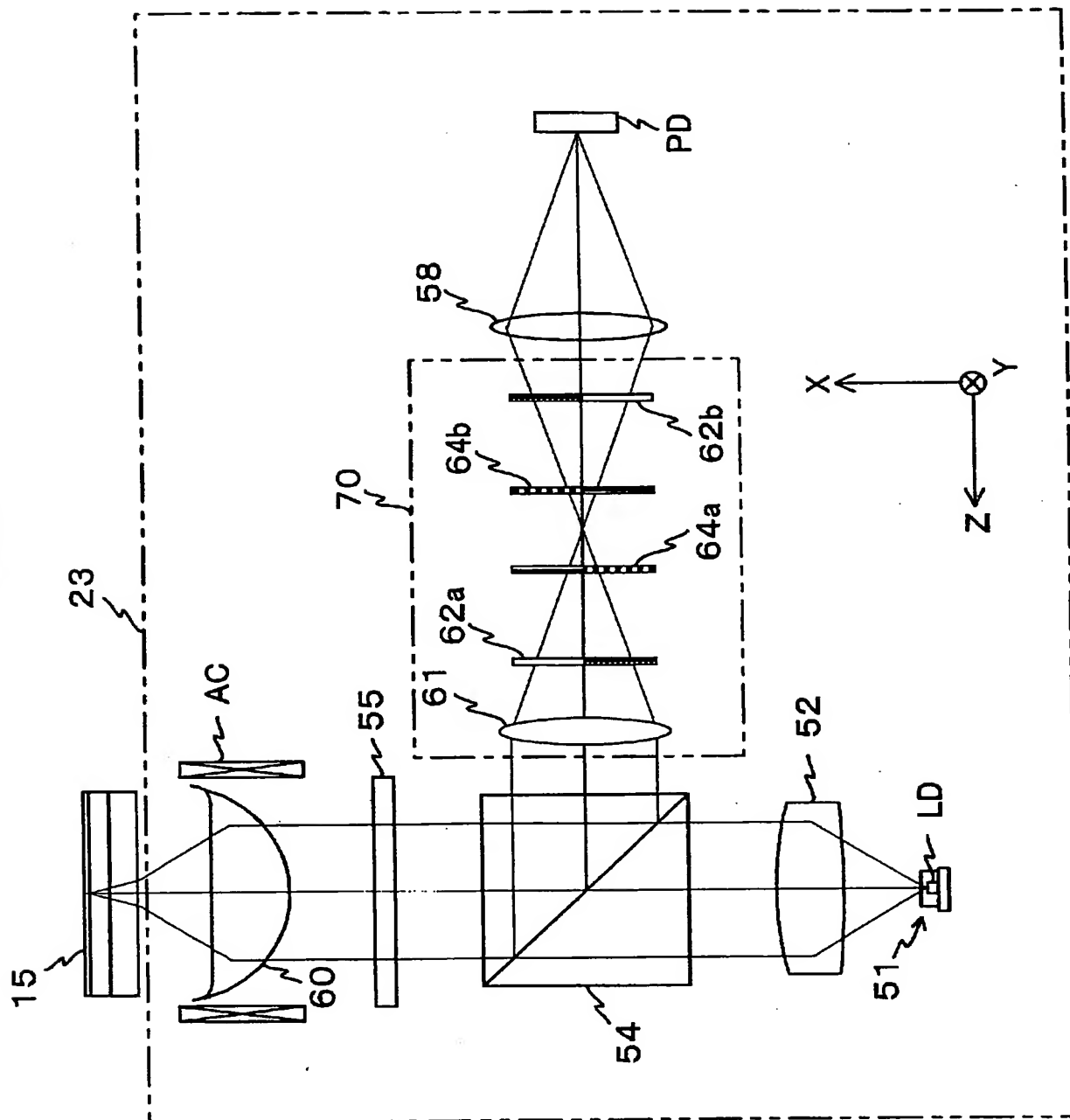


FIG.4A

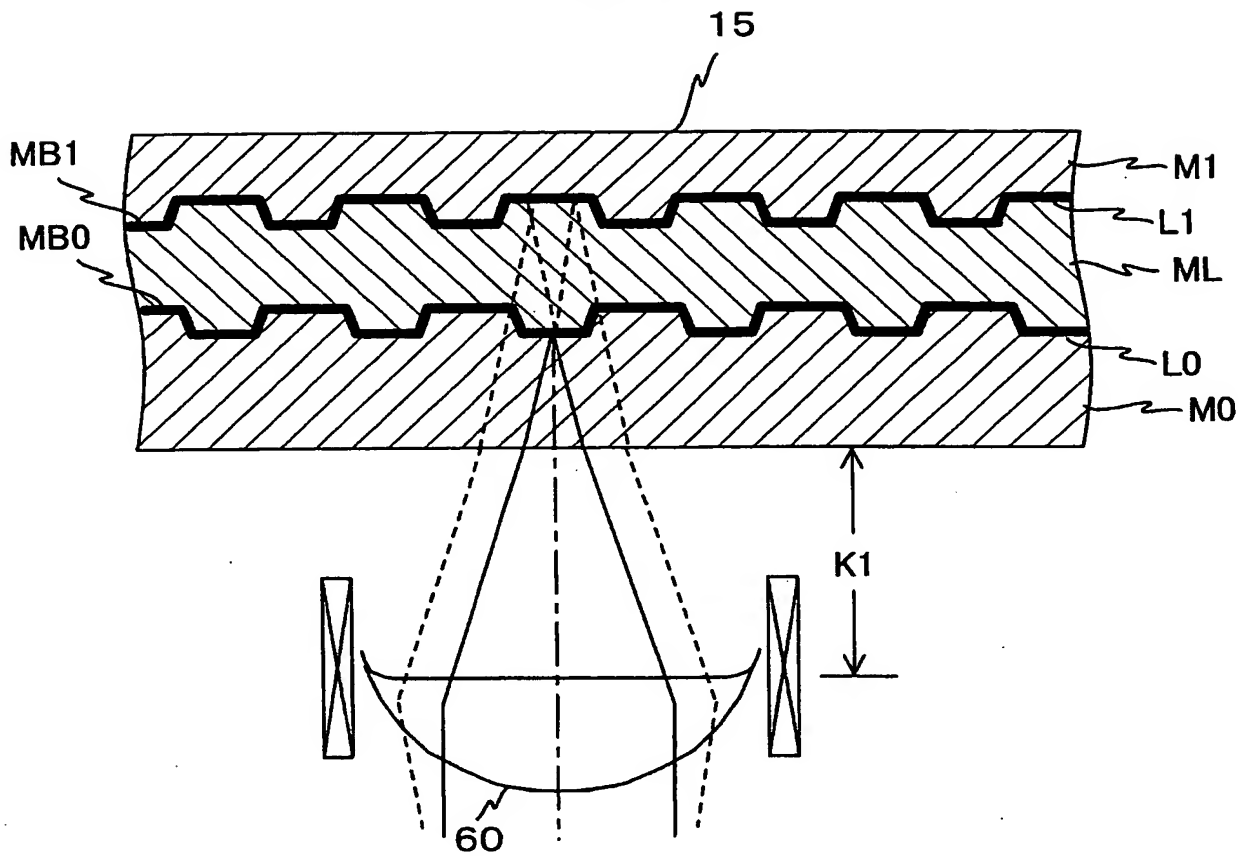


FIG.4B

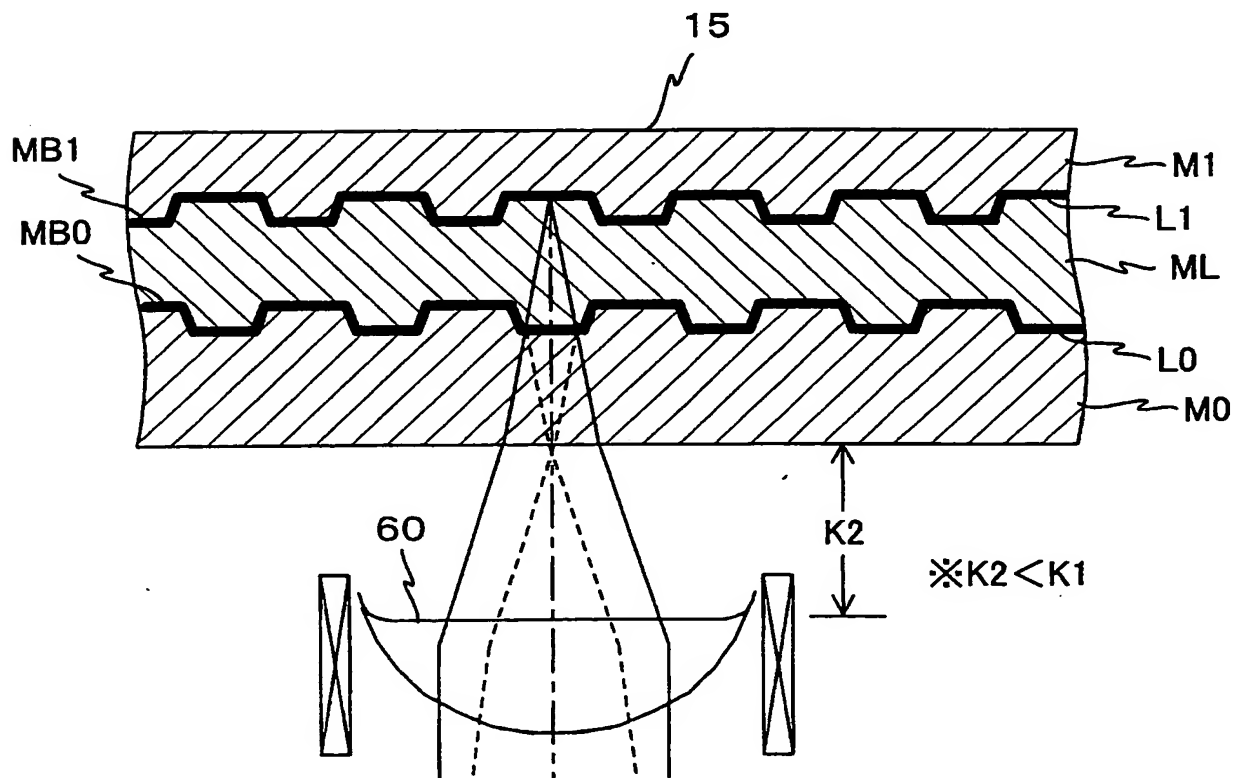


FIG.5A

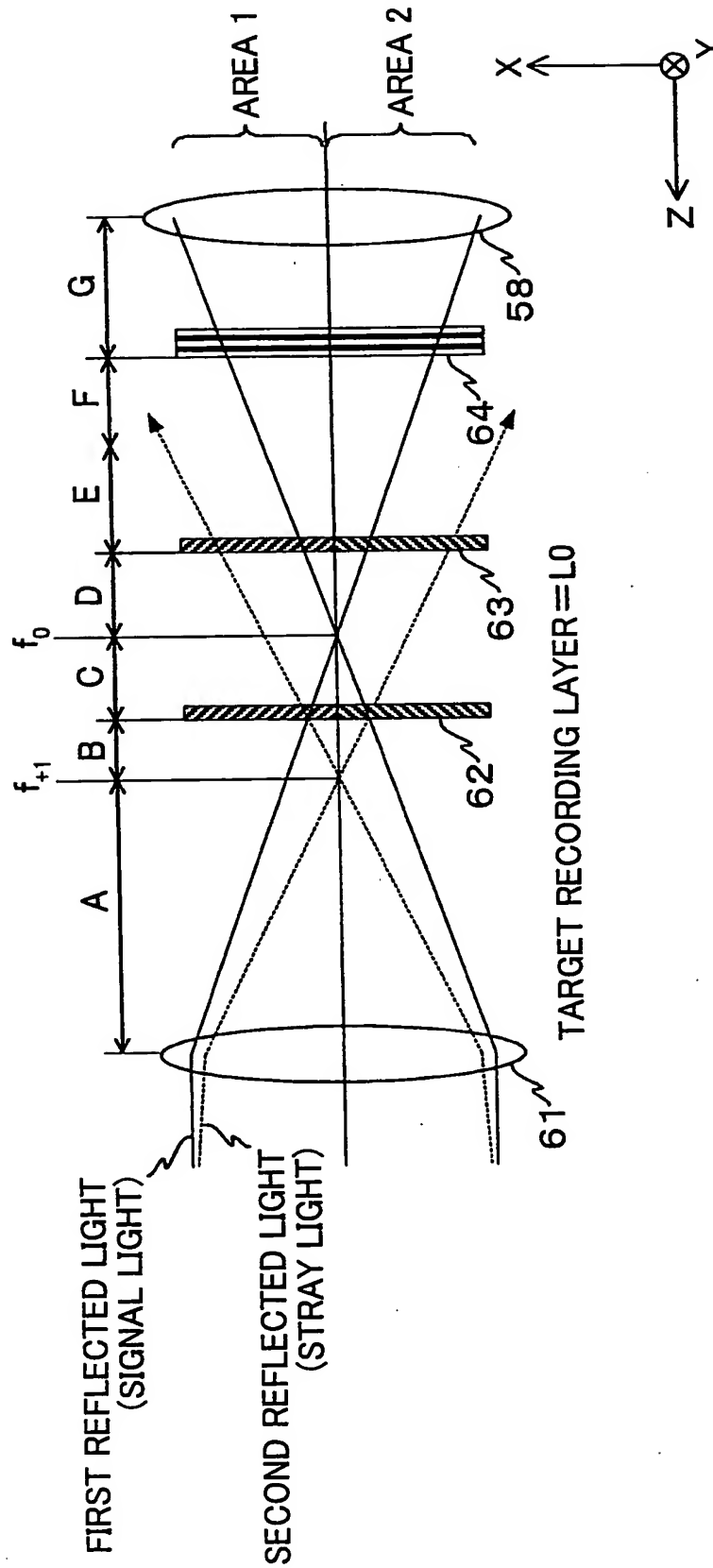


FIG.5B

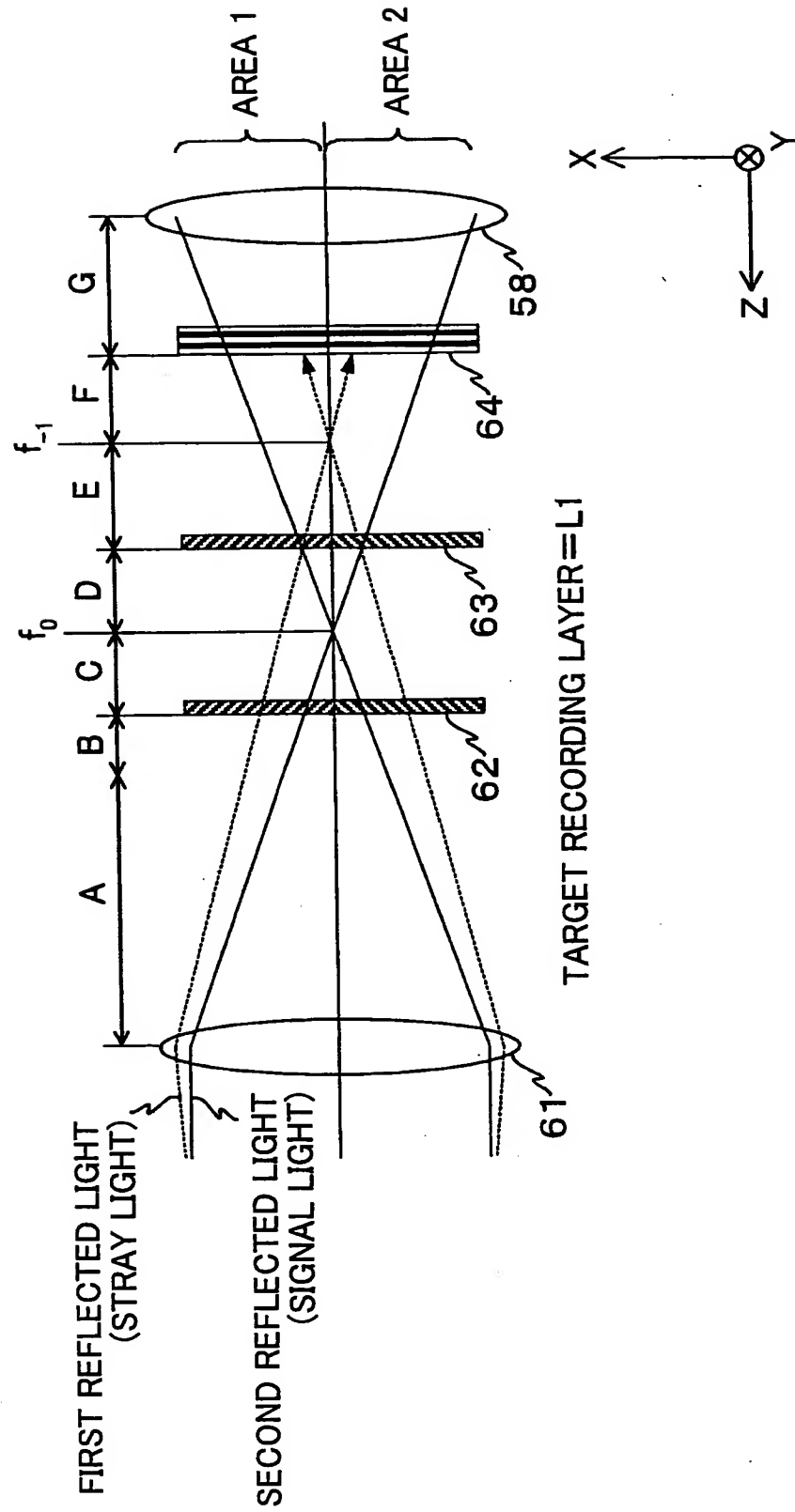


FIG. 5C

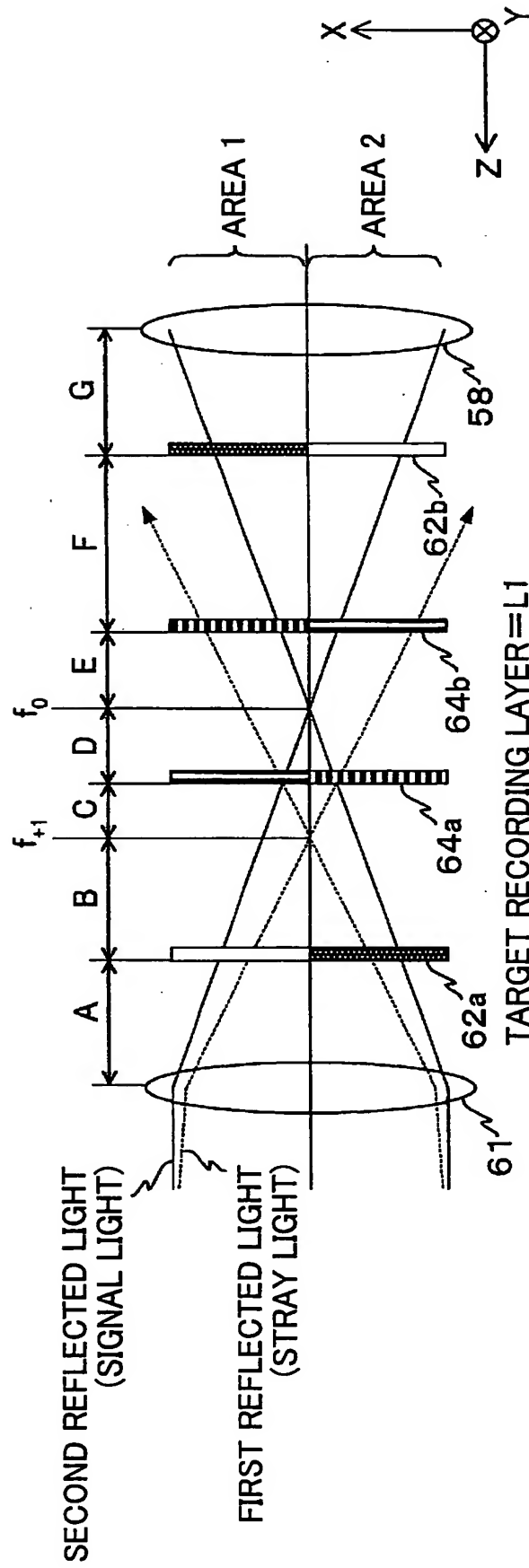


FIG.5D

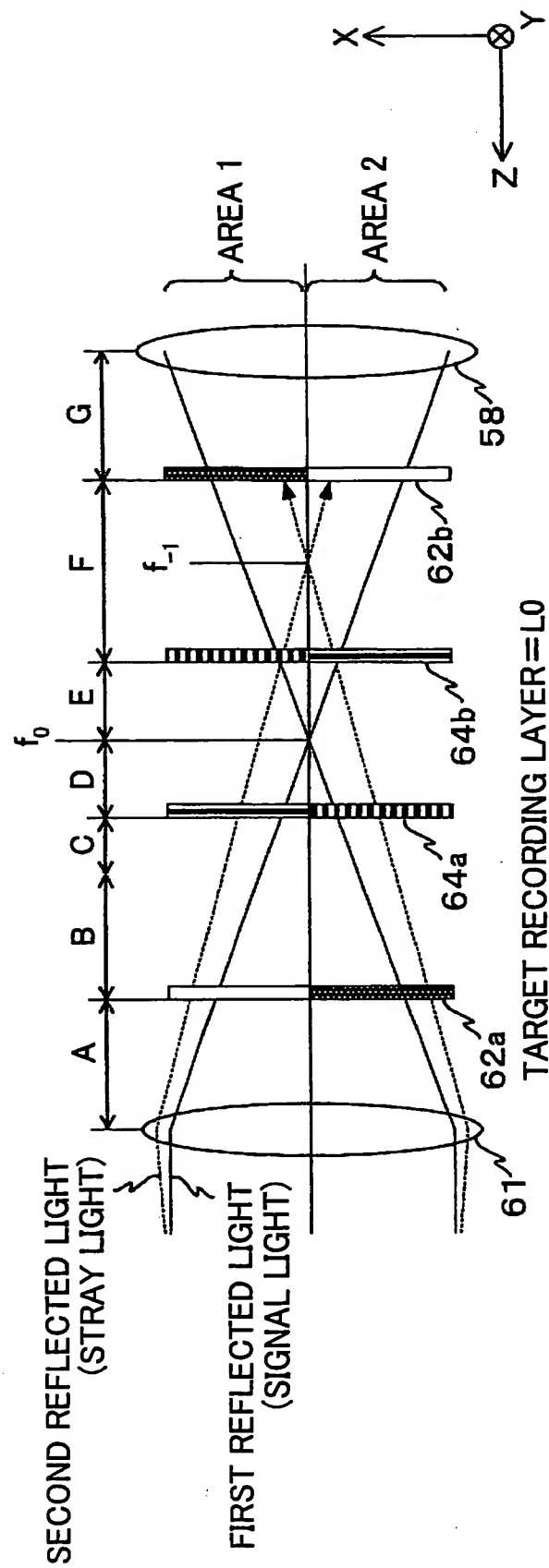


FIG.6C

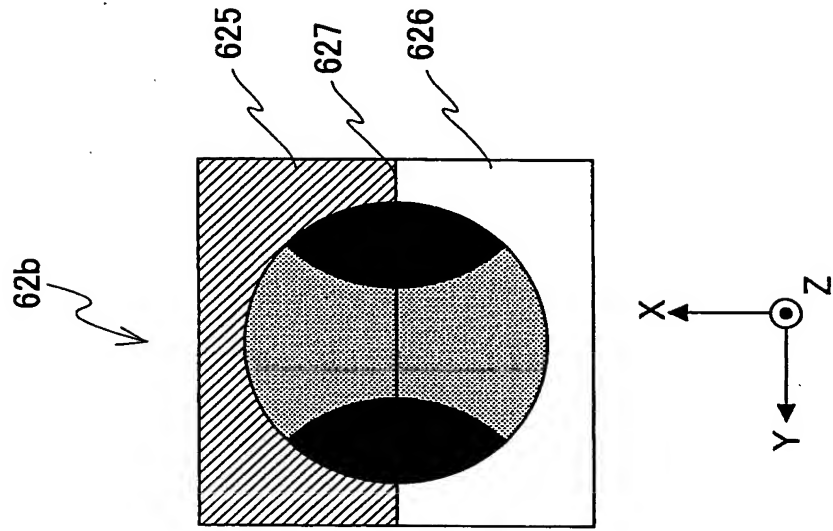


FIG.6B

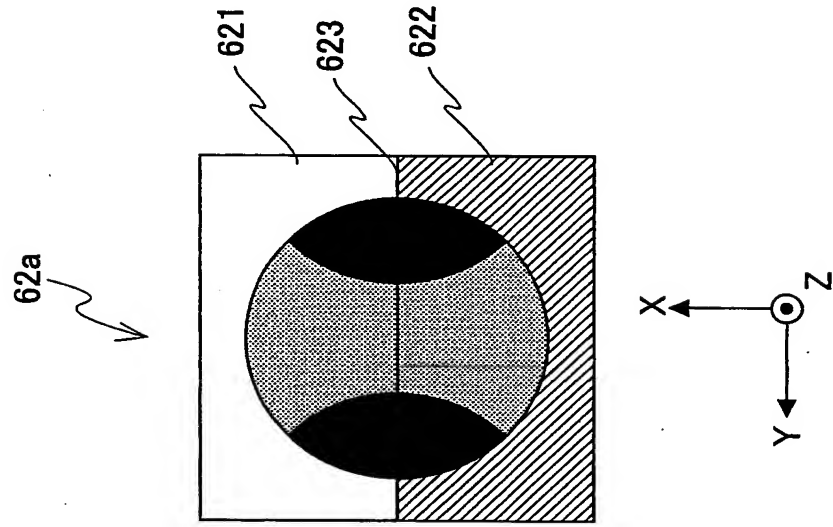


FIG.6A

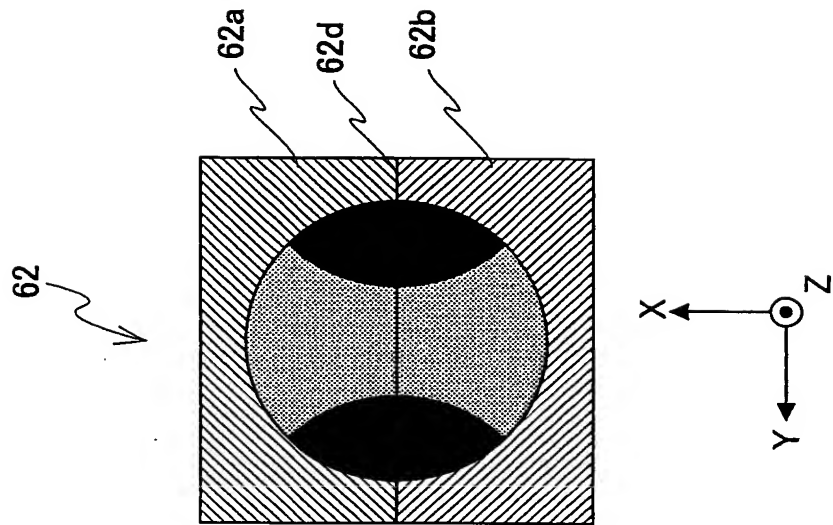


FIG.7A

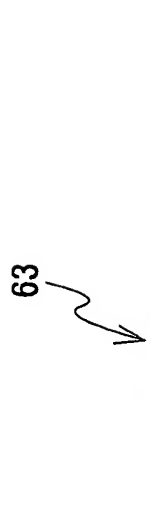


FIG.7B

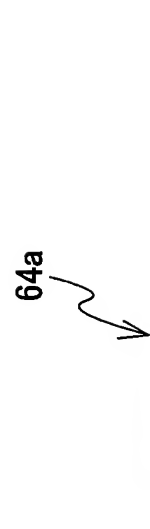


FIG.7C

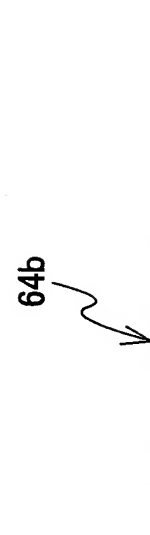


FIG.8A

TARGET RECORDING LAYER	BEAM	OPTICAL PATH								
			A	B	C	D	E	F	G	
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	S	S	S	
		AREA 2	S	S	L	R	S	S	S	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	P	P	—	
		AREA 2	S	S	L	L	P	P	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	P	P	—	
		AREA 2	S	S	L	L	P	P	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	S	S	S	
		AREA 2	S	S	L	R	S	S	S	

FIG.8B

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	S	S	P	P	S	S	
		AREA 2	S	P	P	P	S	S	S	S	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	S	S	S	—	—	—	
		AREA 2	S	P	P	P	P	P	—	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	—	—	—	—	—	
		AREA 2	S	P	S	—	—	—	—	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	S	S	S	P	P	S	
		AREA 2	S	P	P	P	P	S	S	S	

FIG.9A

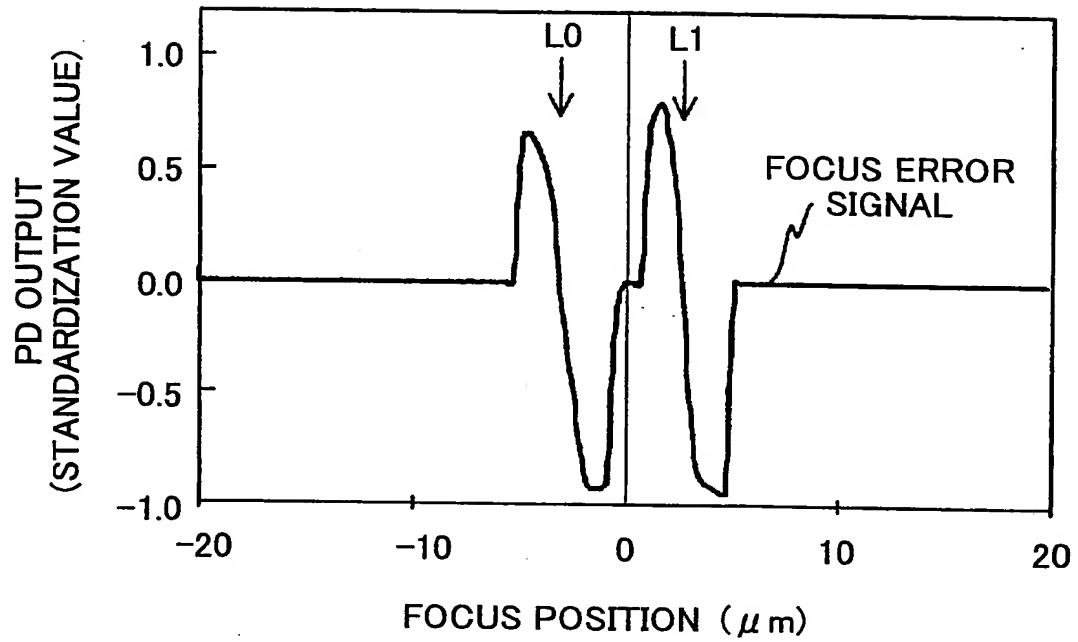


FIG.9B

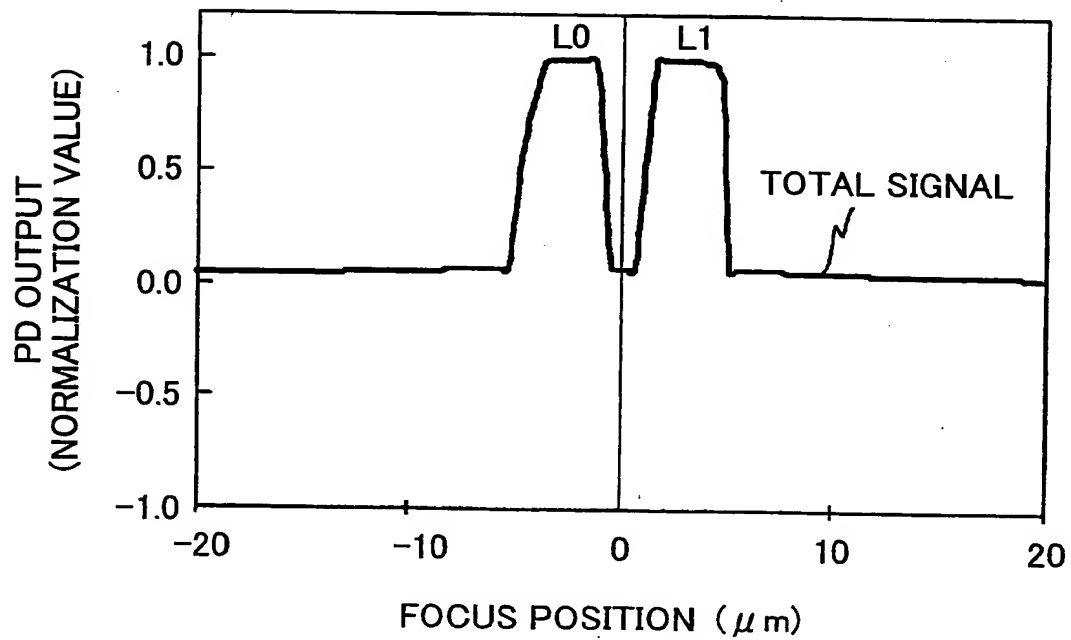


FIG.10A

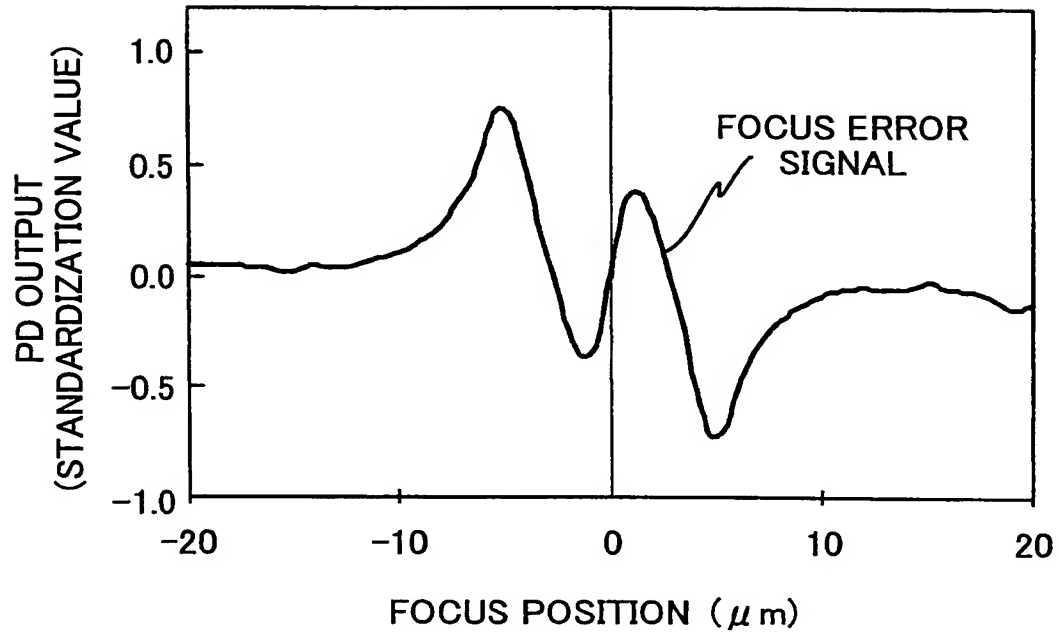


FIG.10B

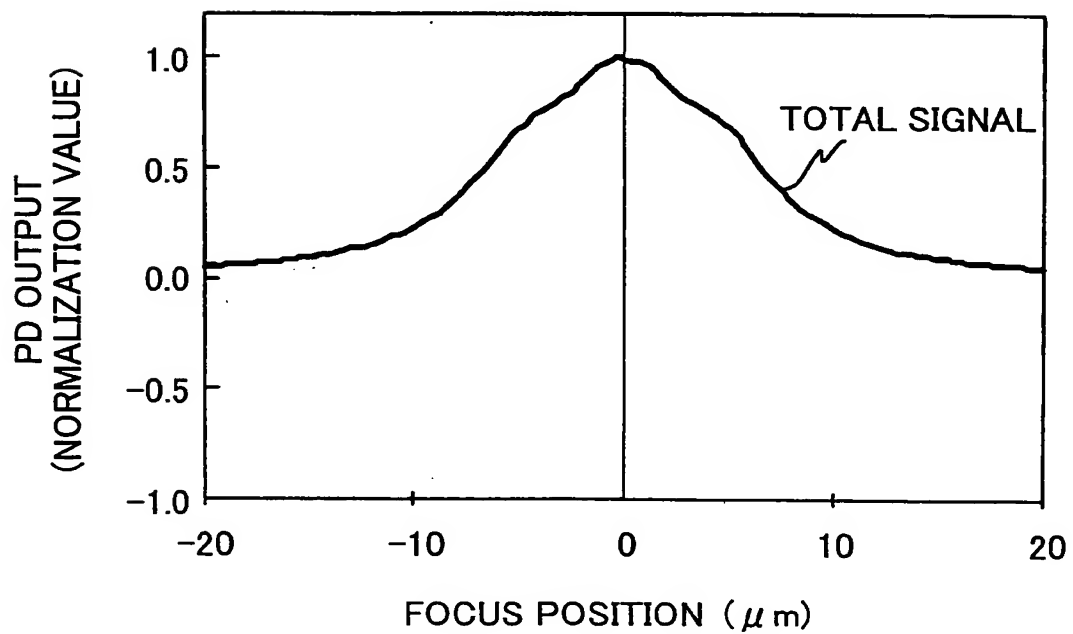


FIG.11

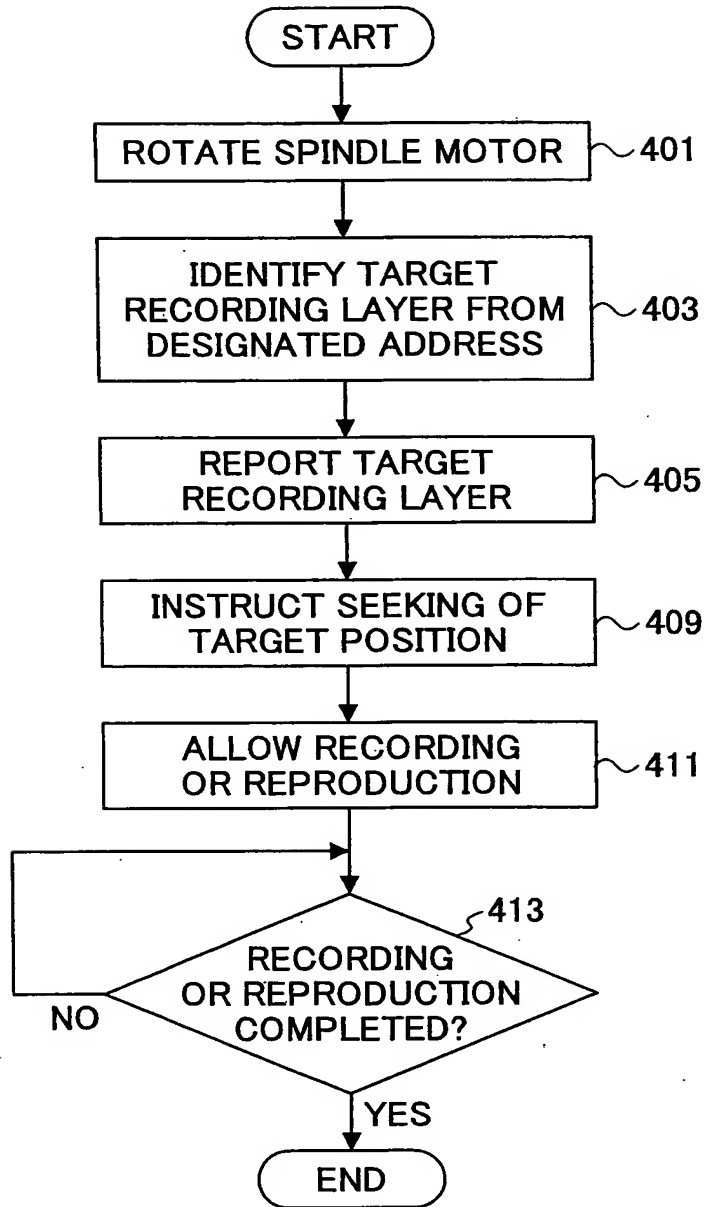


FIG.12A

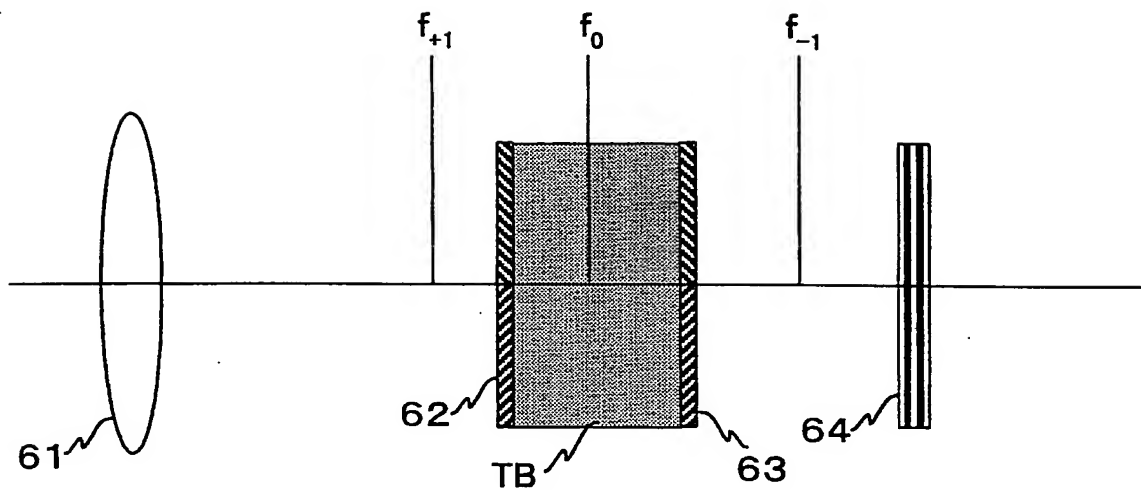


FIG.12B

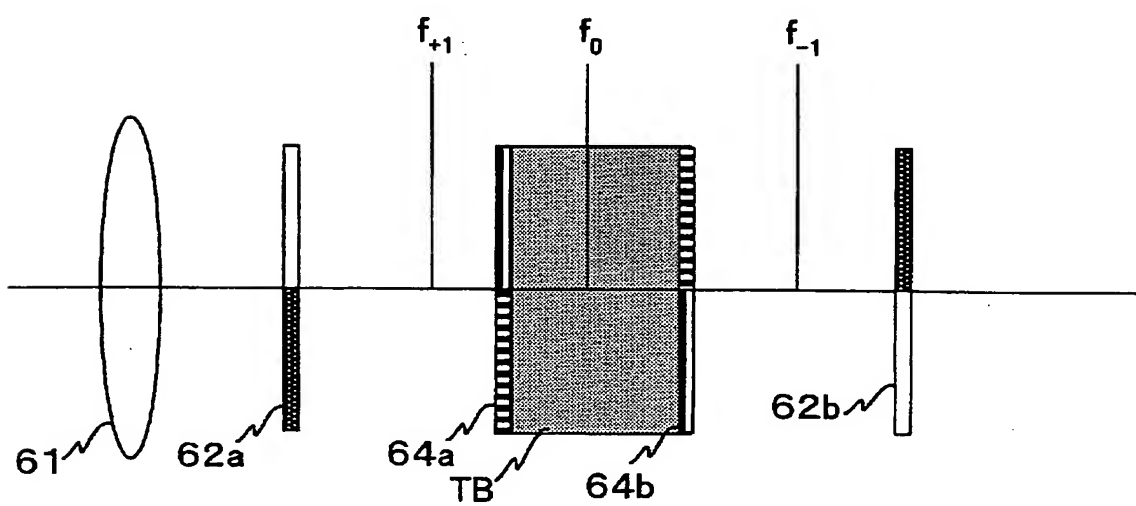


FIG.13A

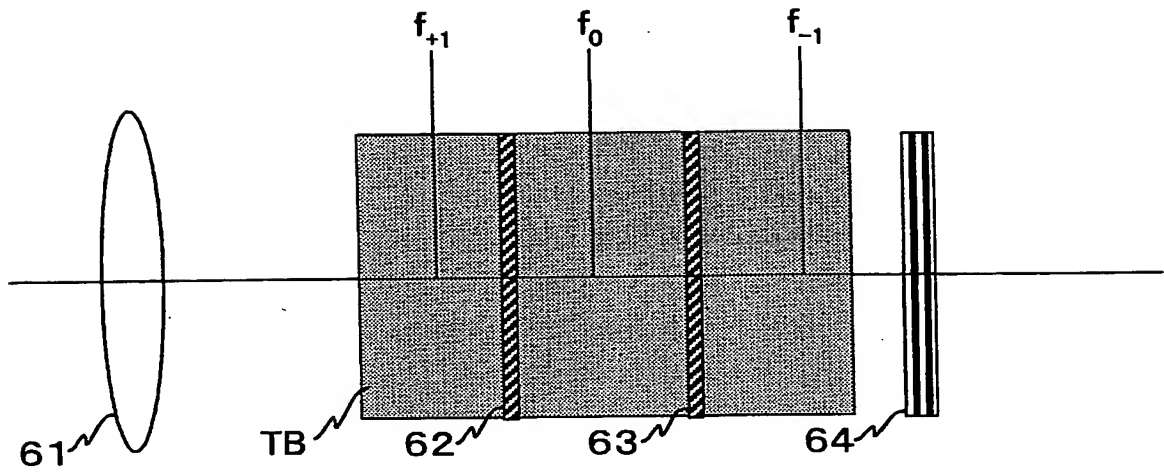


FIG.13B

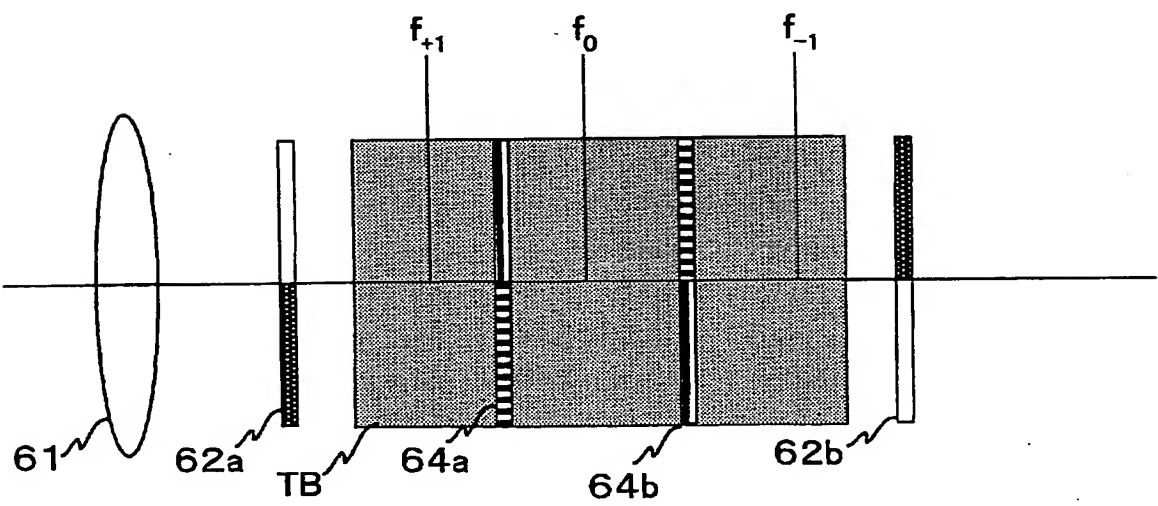


FIG.14

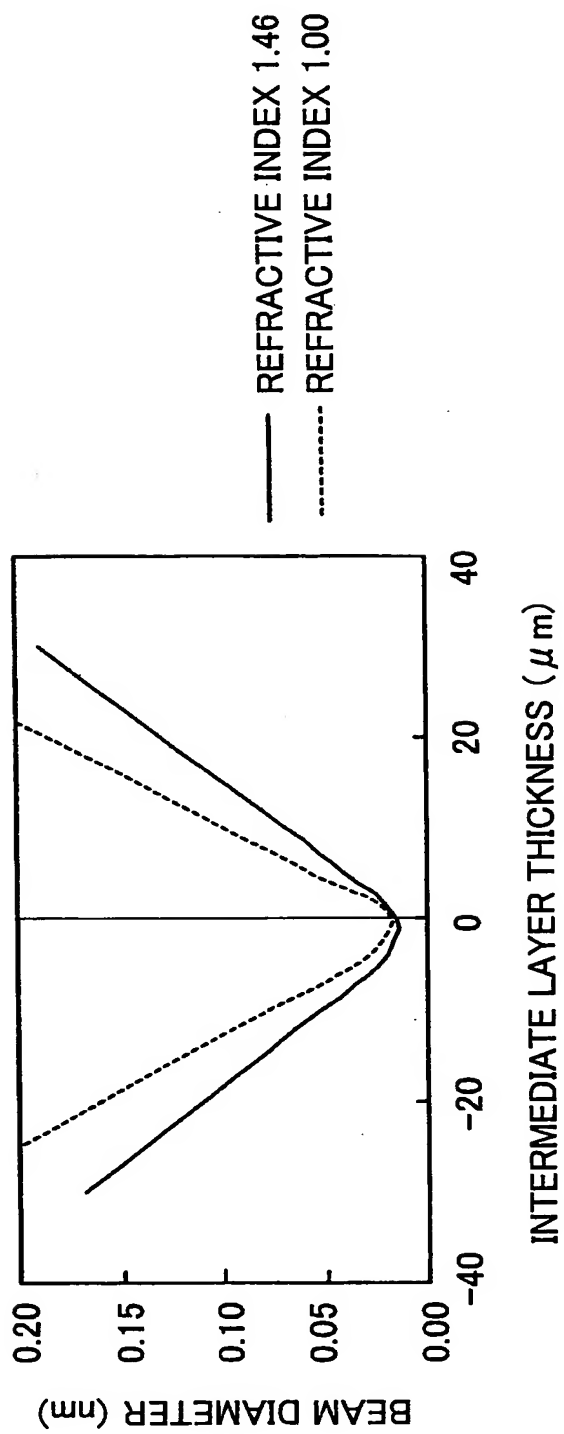


FIG.15A

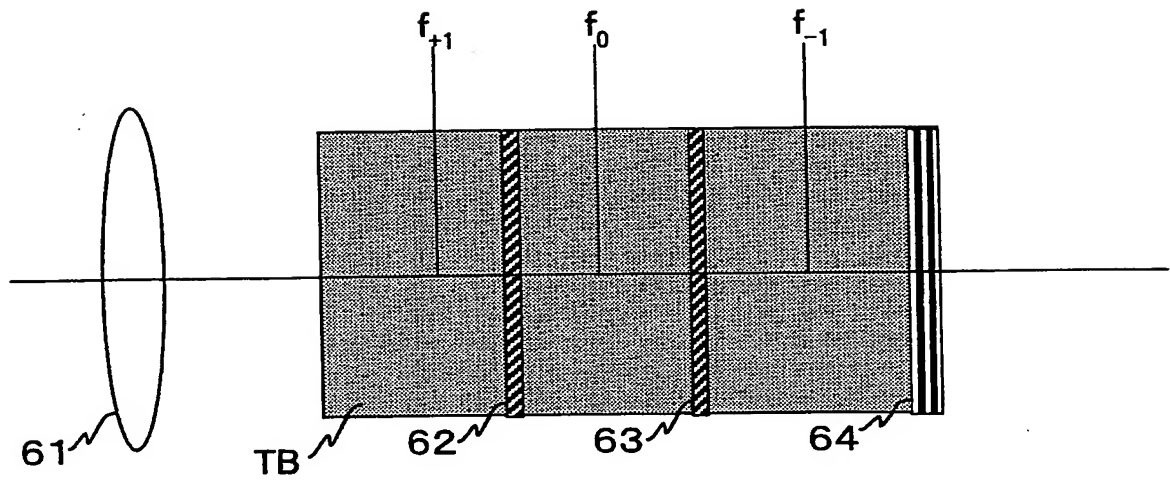


FIG.15B

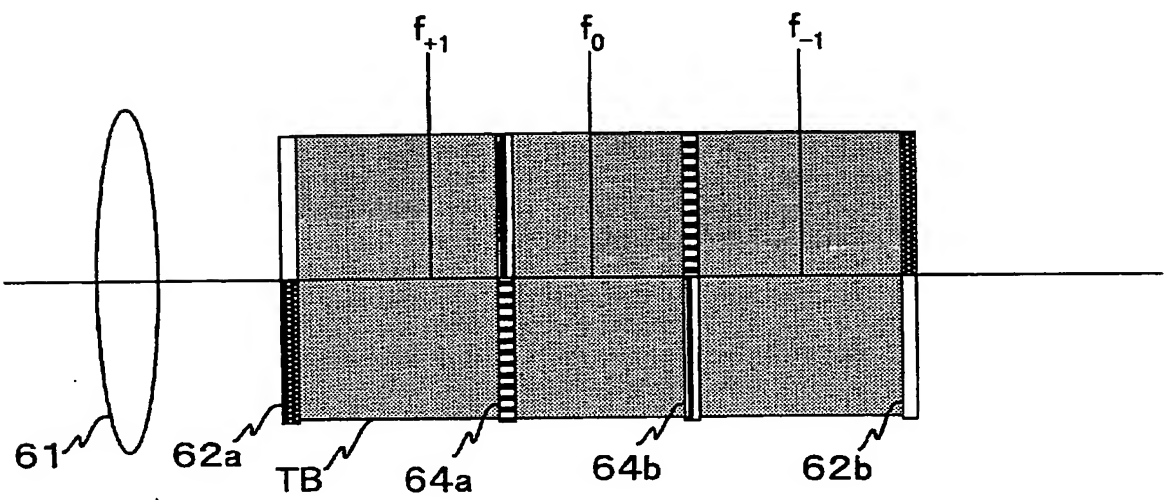


FIG.16A

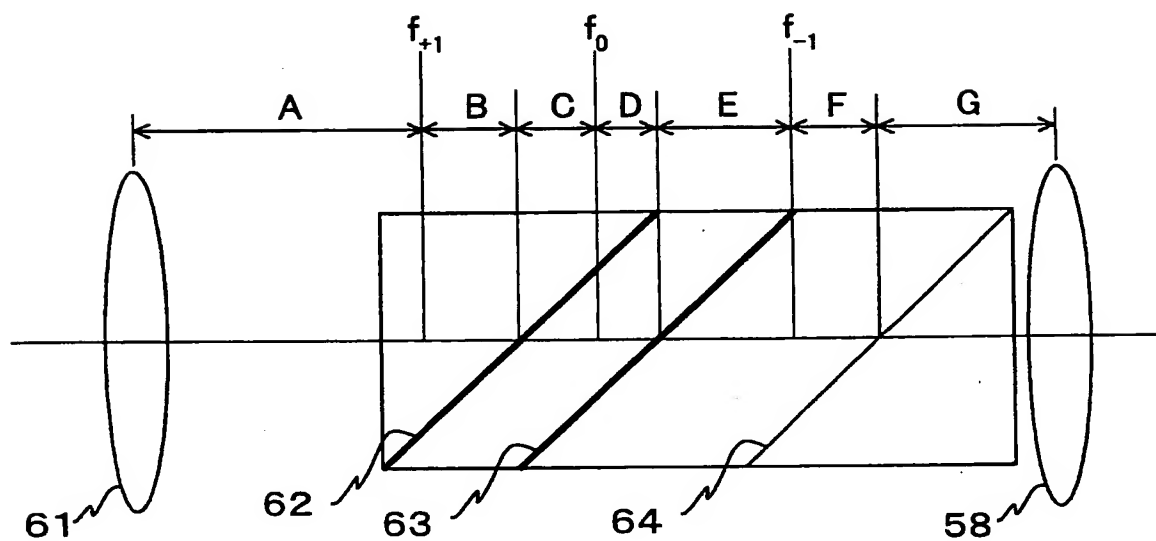


FIG.16B

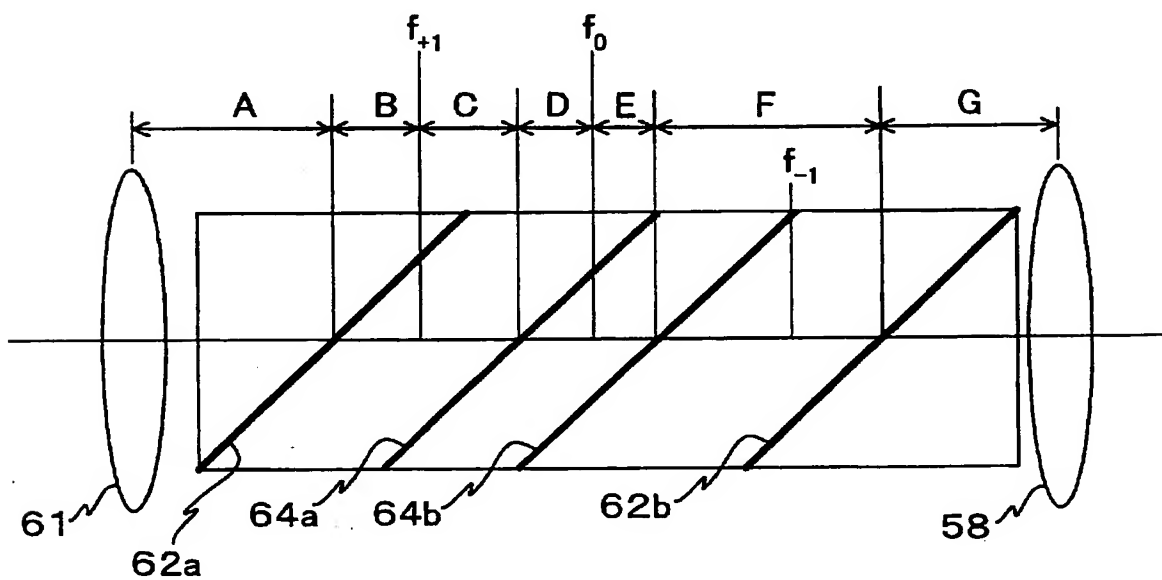


FIG.17A

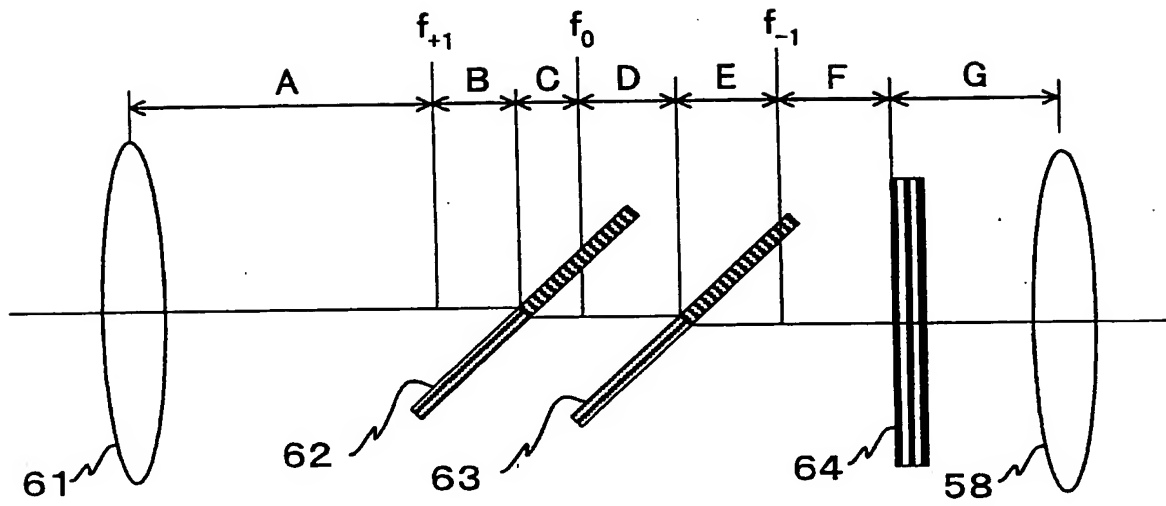


FIG.17B

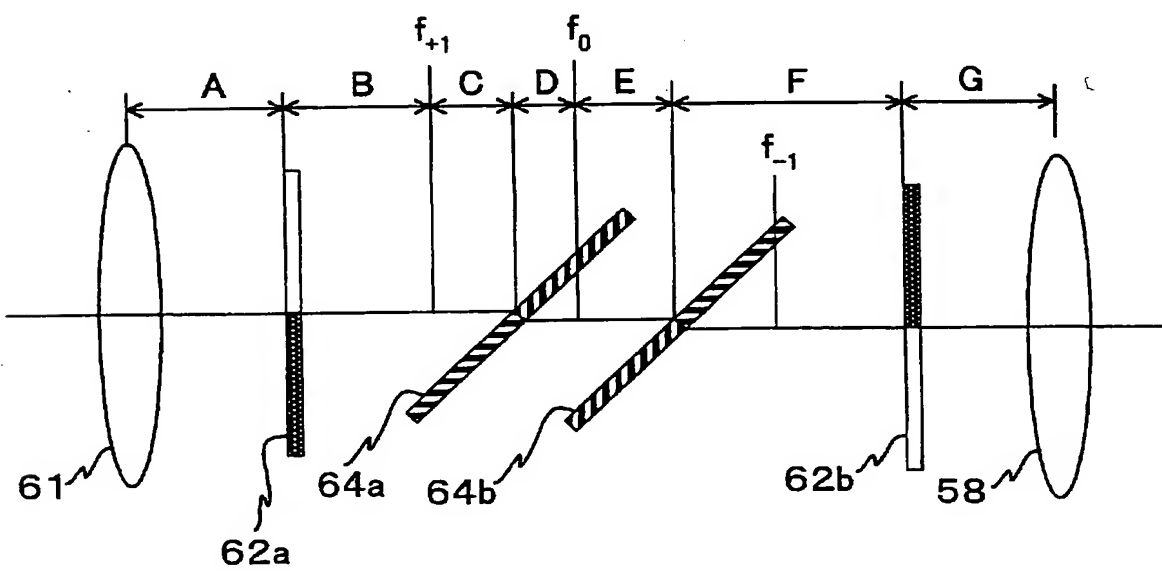


FIG.18A

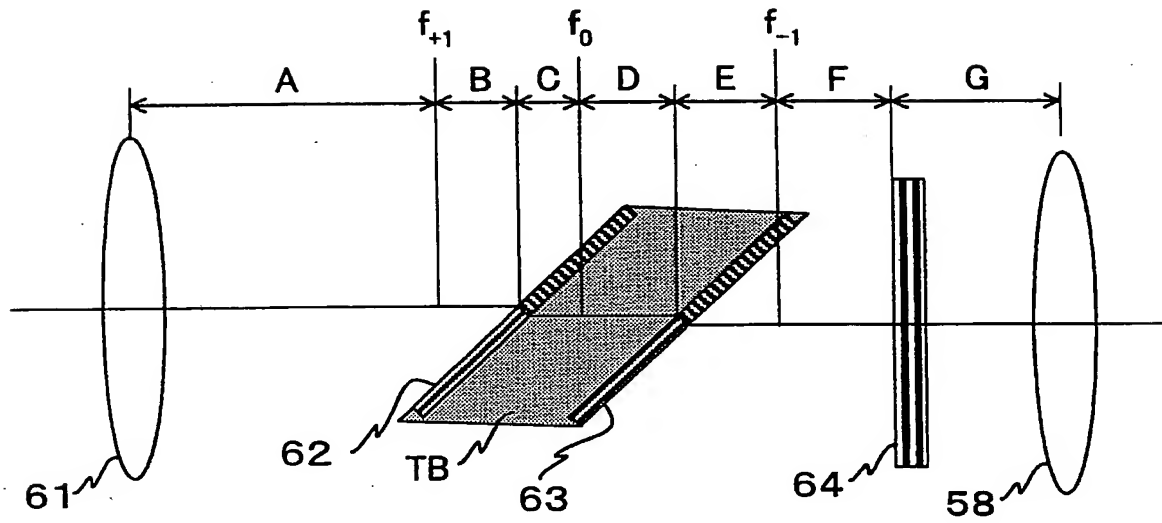


FIG.18B

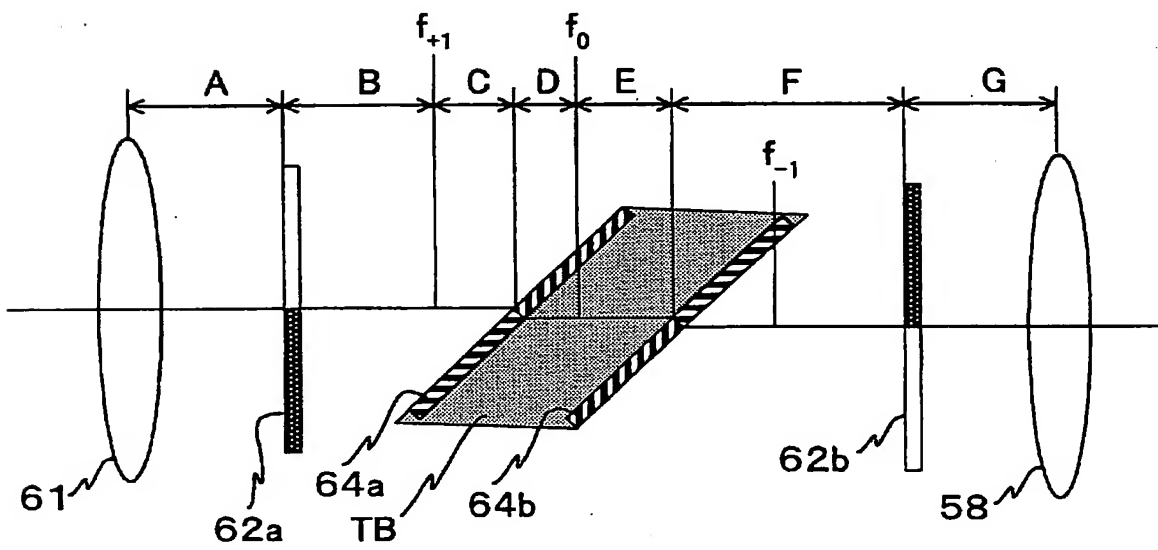


FIG.19

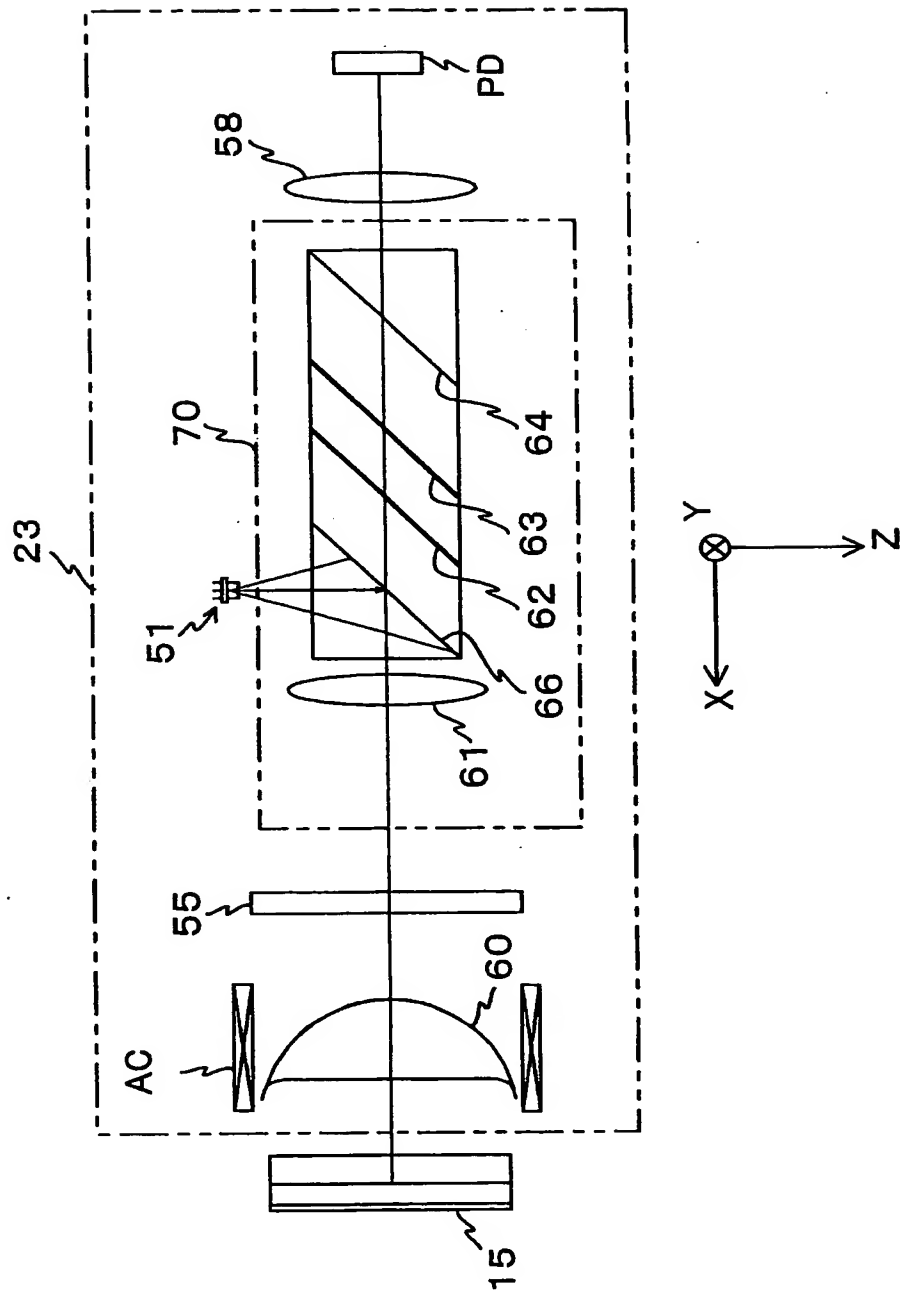


FIG.20

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	P	P	P		
		AREA 2	S	S	L	R	P	P	P		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	S	S	—		
		AREA 2	S	S	L	L	S	S	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	S	S	—		
		AREA 2	S	S	L	L	S	S	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	P	P	P		
		AREA 2	S	S	L	R	P	P	P		

FIG.21

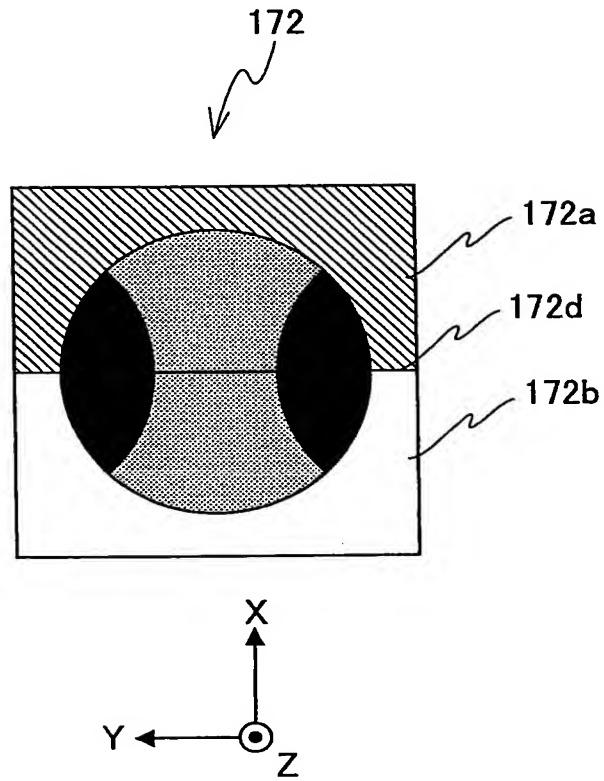


FIG.22

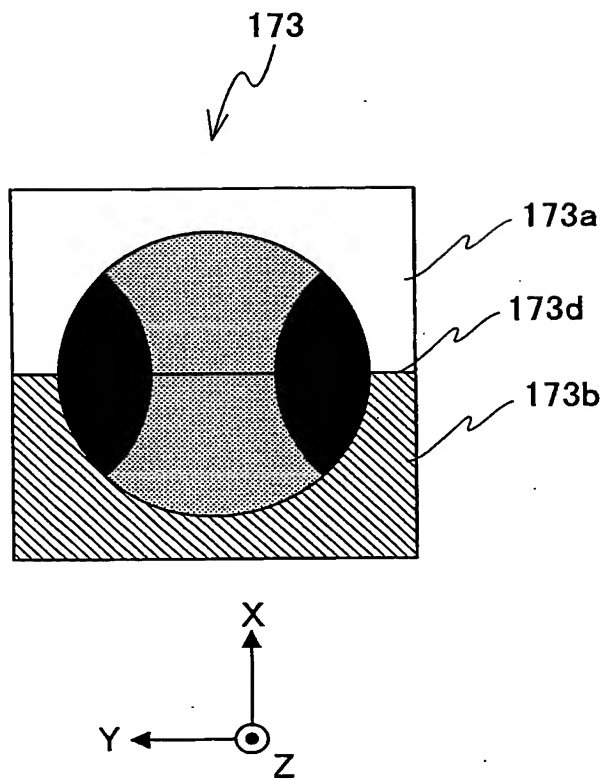


FIG.23

TARGET RECORDING LAYER	BEAM	OPTICAL PATH								
			A	B	C	D	E	F	G	
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	S	S	S	
		AREA 2	S	S	S	P	S	S	S	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	P	P	—	
		AREA 2	S	S	S	S	S	P	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	P	P	—	
		AREA 2	S	S	S	S	S	P	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	S	S	S	
		AREA 2	S	S	S	S	P	S	S	

FIG.24

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		

FIG.25

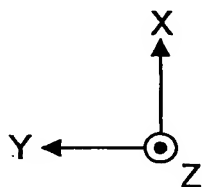
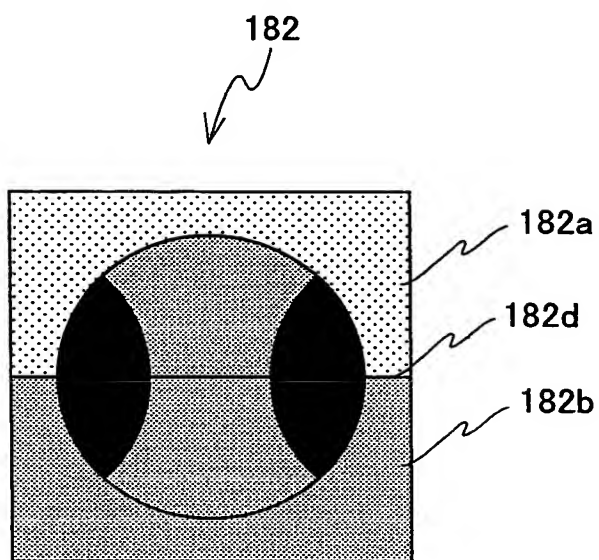


FIG.26

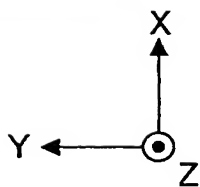
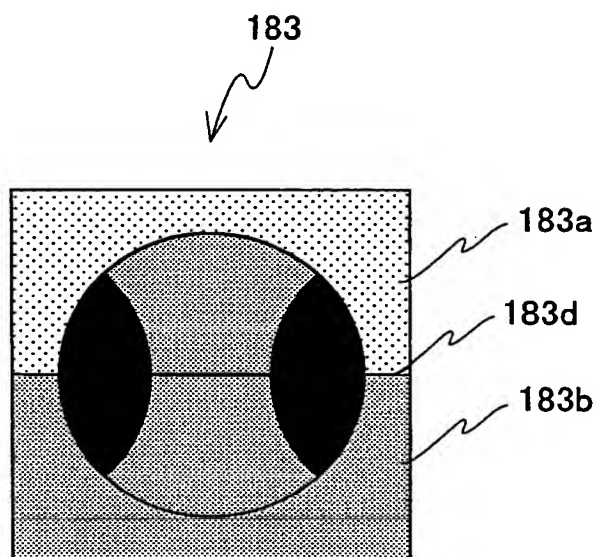


FIG.27

TARGET RECORDING LAYER	BEAM	OPTICAL PATH						
		A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	0	0
		AREA 2	0	0	-45	+45	0	0
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	+90	-
		AREA 2	0	0	-45	-45	-90	-
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	+90	-
		AREA 2	0	0	-45	-45	-90	-
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	0	0
		AREA 2	0	0	-45	+45	0	0

FIG.28

TARGET RECORDING LAYER	BEAM	OPTICAL PATH						
		A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	+45	-45	-90	-90	-90
		AREA 2	0	-45	+45	+90	+90	-
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	+45	+45	0	0	-
		AREA 2	0	-45	-45	0	0	-
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	+45	+45	0	0	-
		AREA 2	0	-45	-45	0	0	-
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	+45	-45	-90	-90	-90
		AREA 2	0	-45	+45	+90	+90	-

FIG. 29

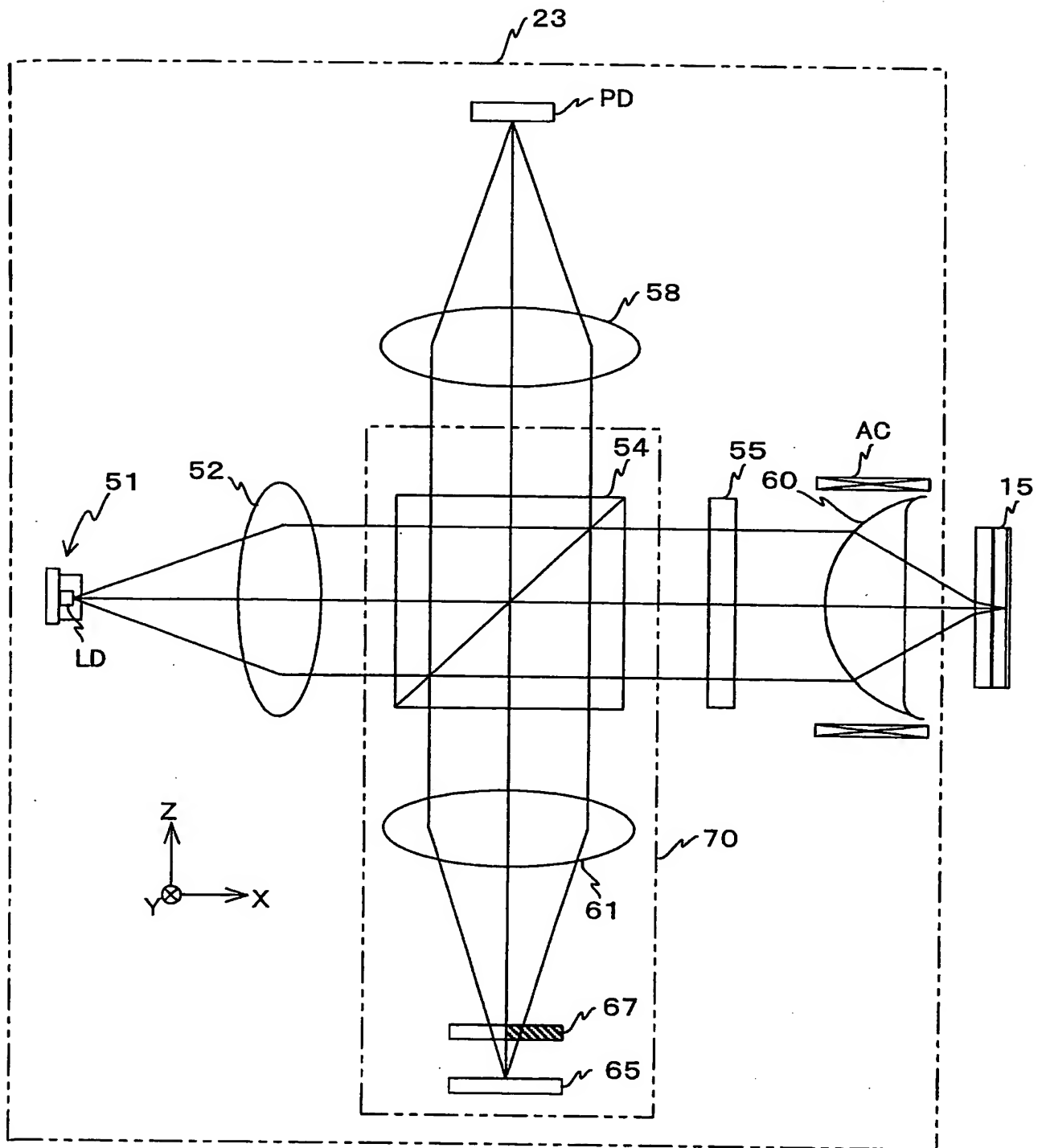


FIG.30

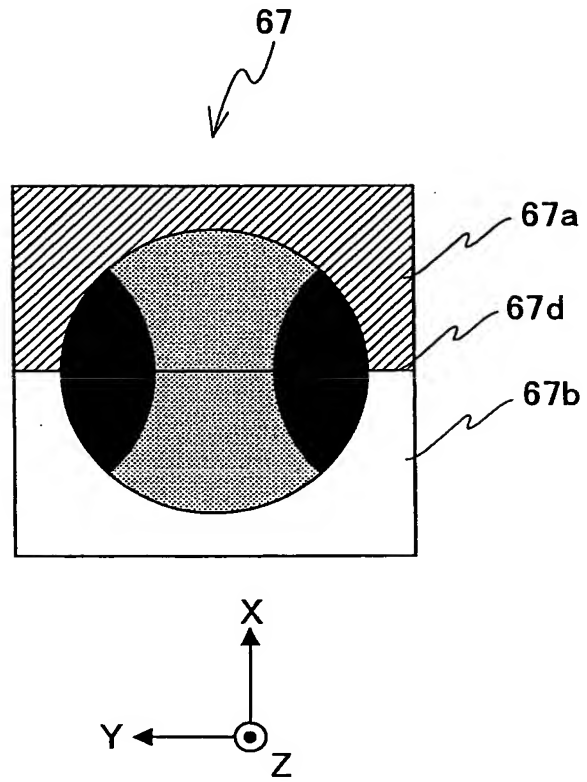


FIG.31

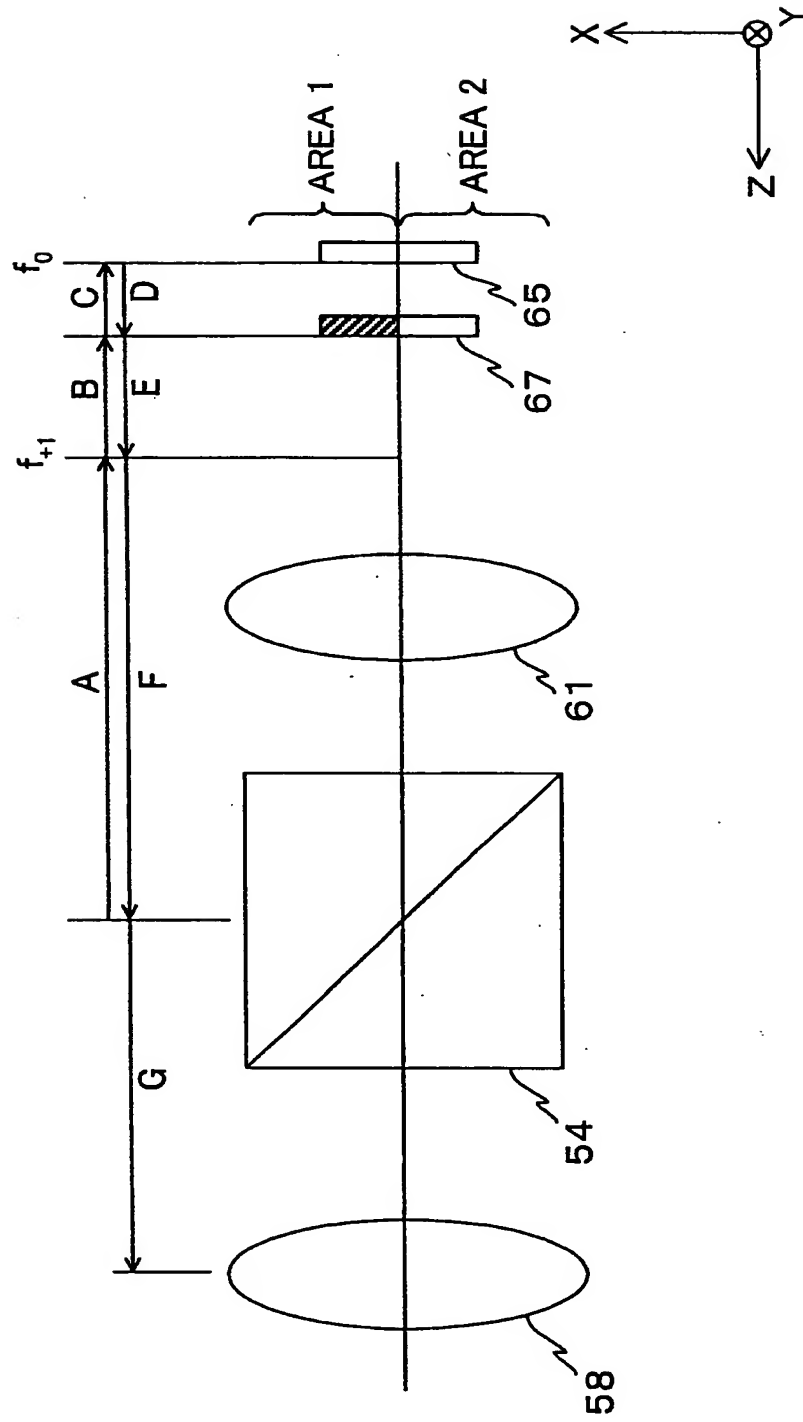


FIG.32

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P
		AREA 2	S	S	S	P	P	P	P
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—
		AREA 2	S	S	S	S	S	S	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—
		AREA 2	S	S	S	S	S	S	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P
		AREA 2	S	S	S	S	P	P	P

FIG.33

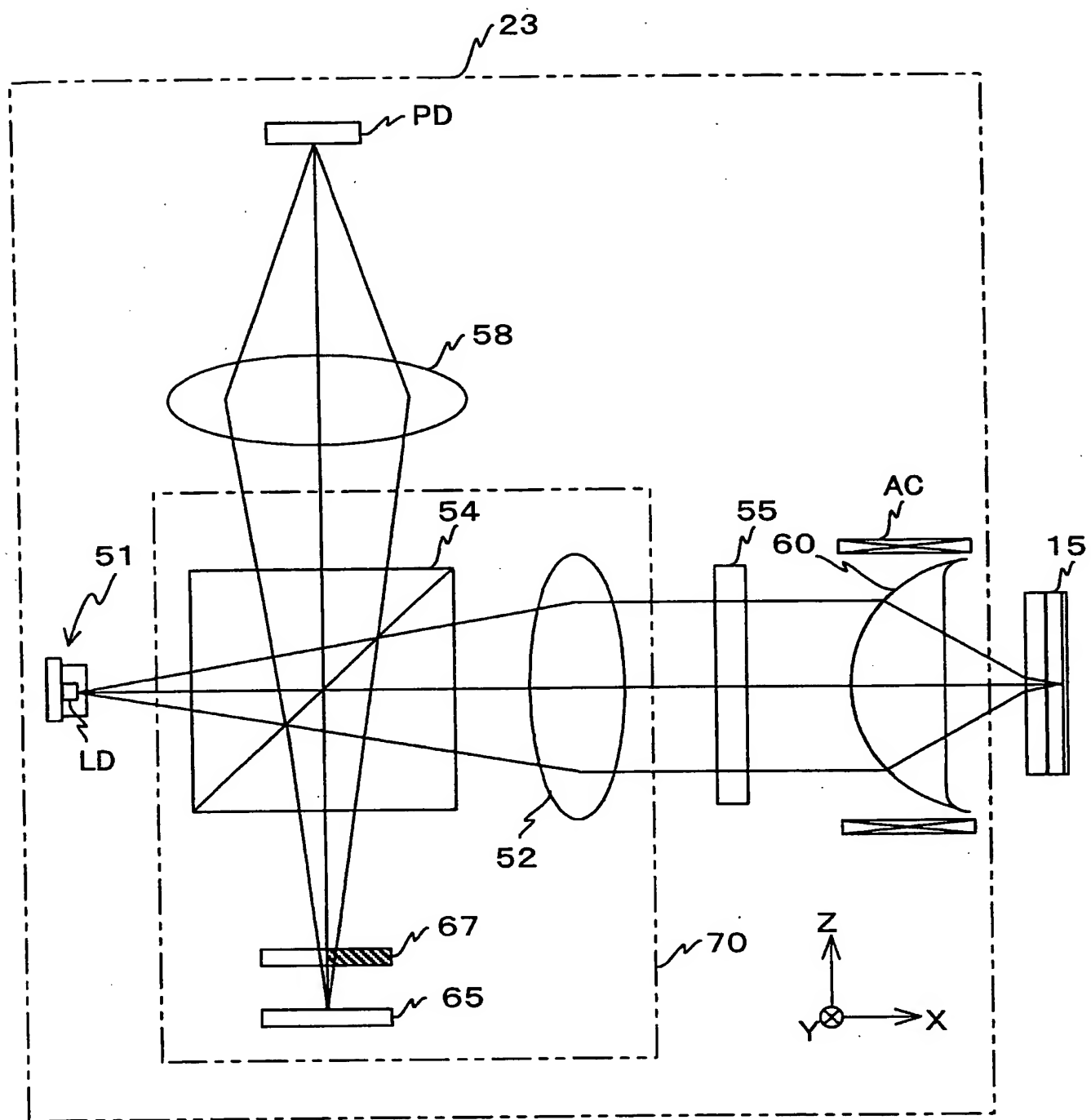


FIG.34

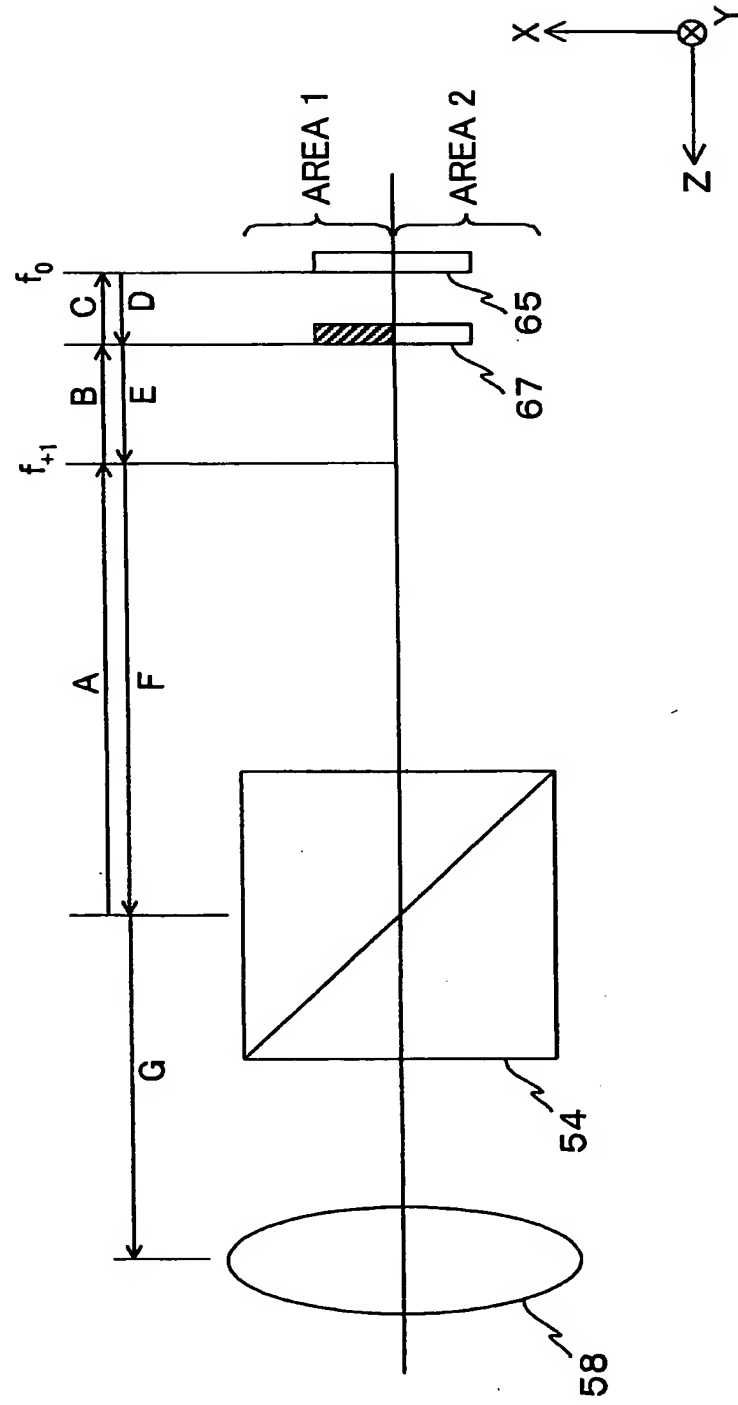


FIG.35

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P
		AREA 2	S	S	S	P	P	P	P
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—
		AREA 2	S	S	S	S	S	S	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—
		AREA 2	S	S	S	S	S	S	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P
		AREA 2	S	S	S	P	P	P	P

FIG.36

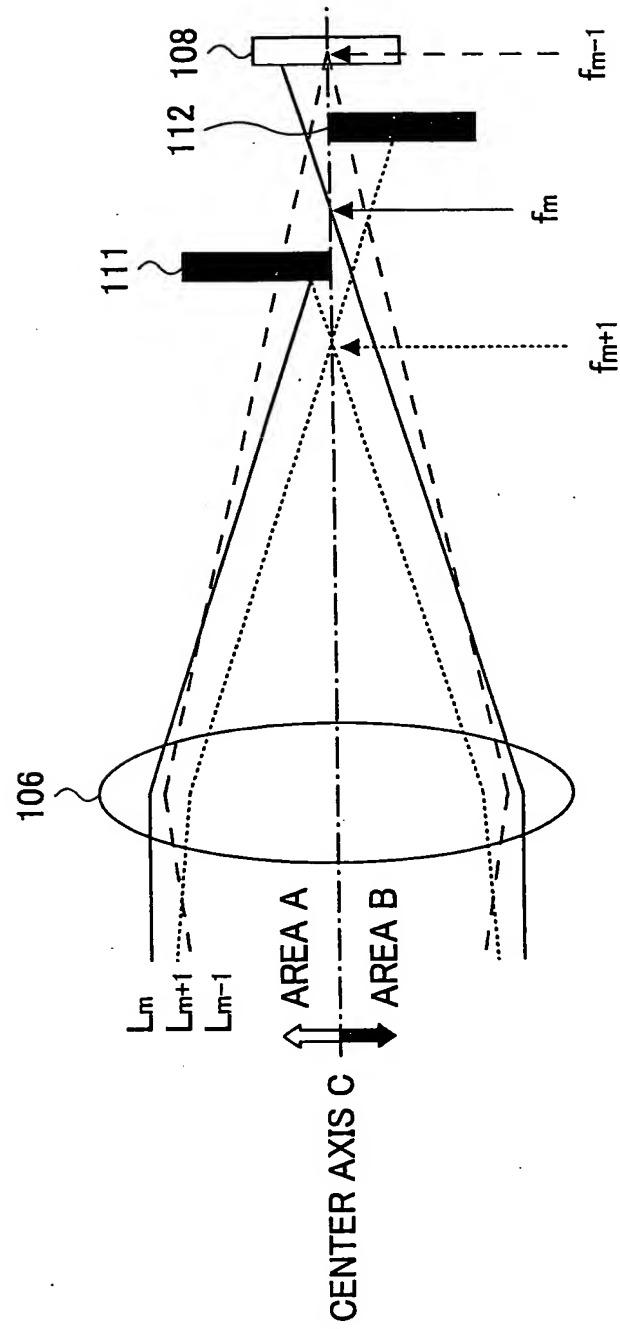
200

FIG.37

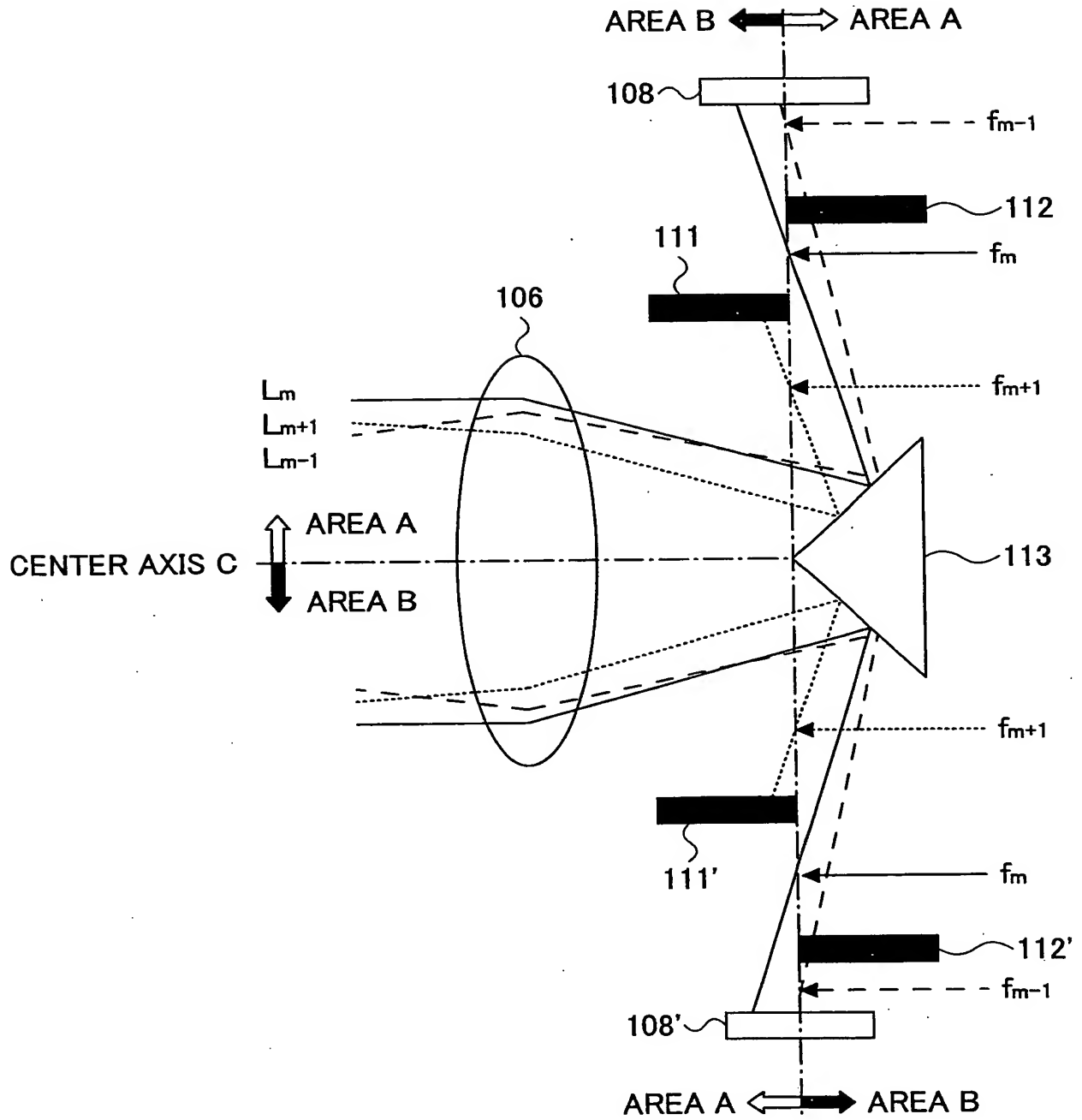
200

FIG.40

200

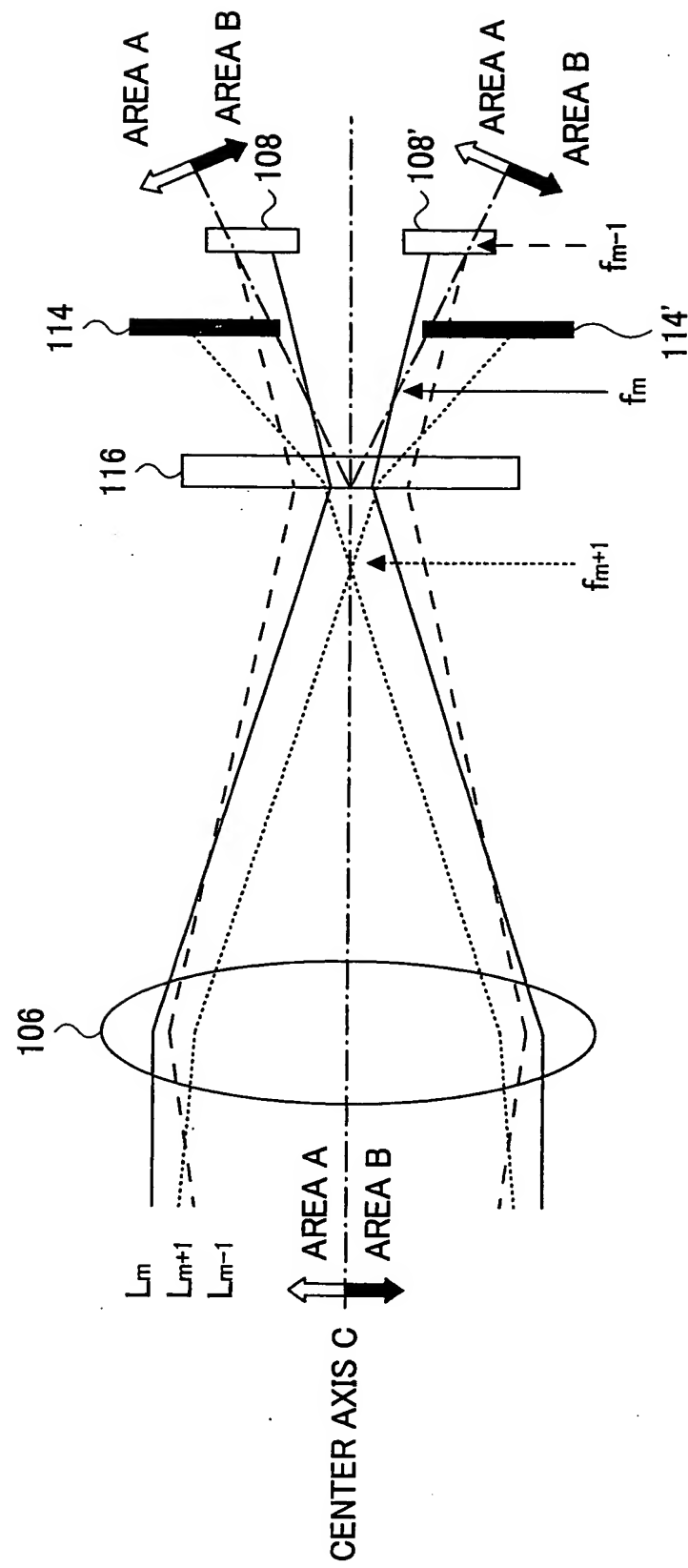


FIG.41

200

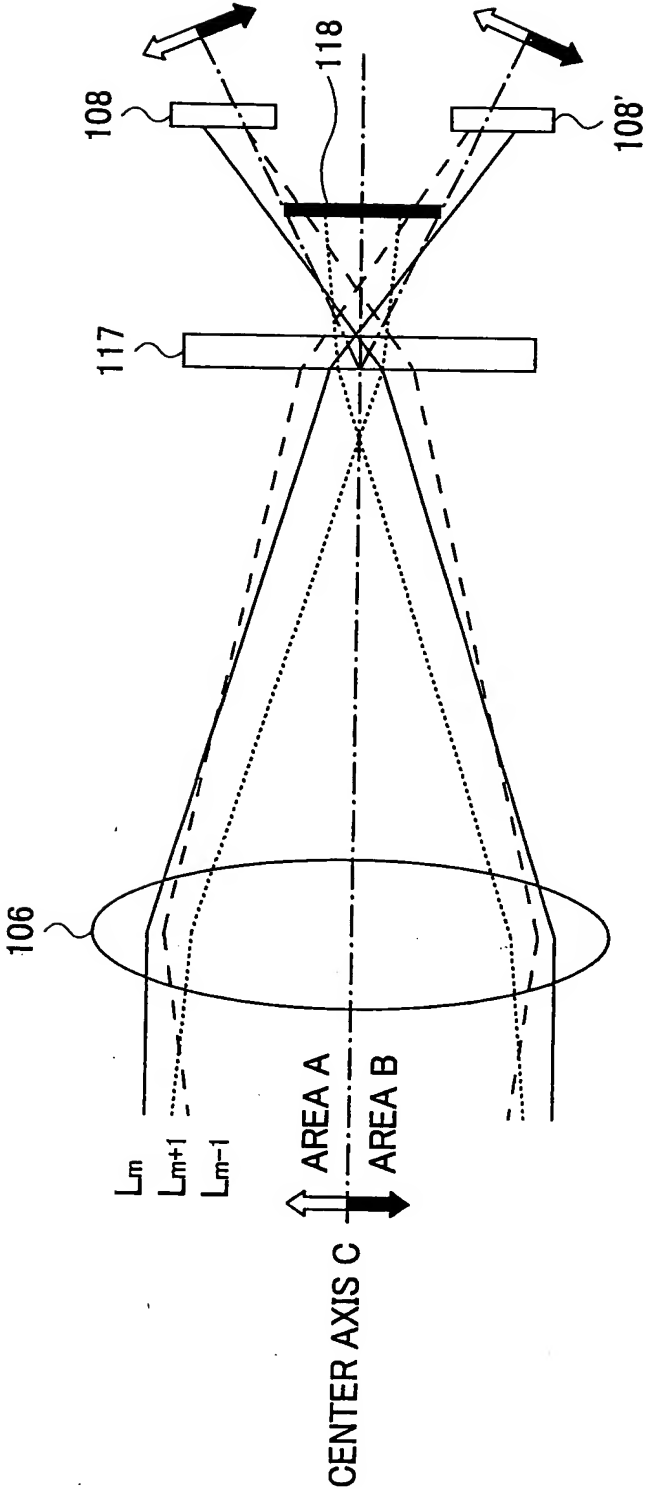


FIG. 42A

200

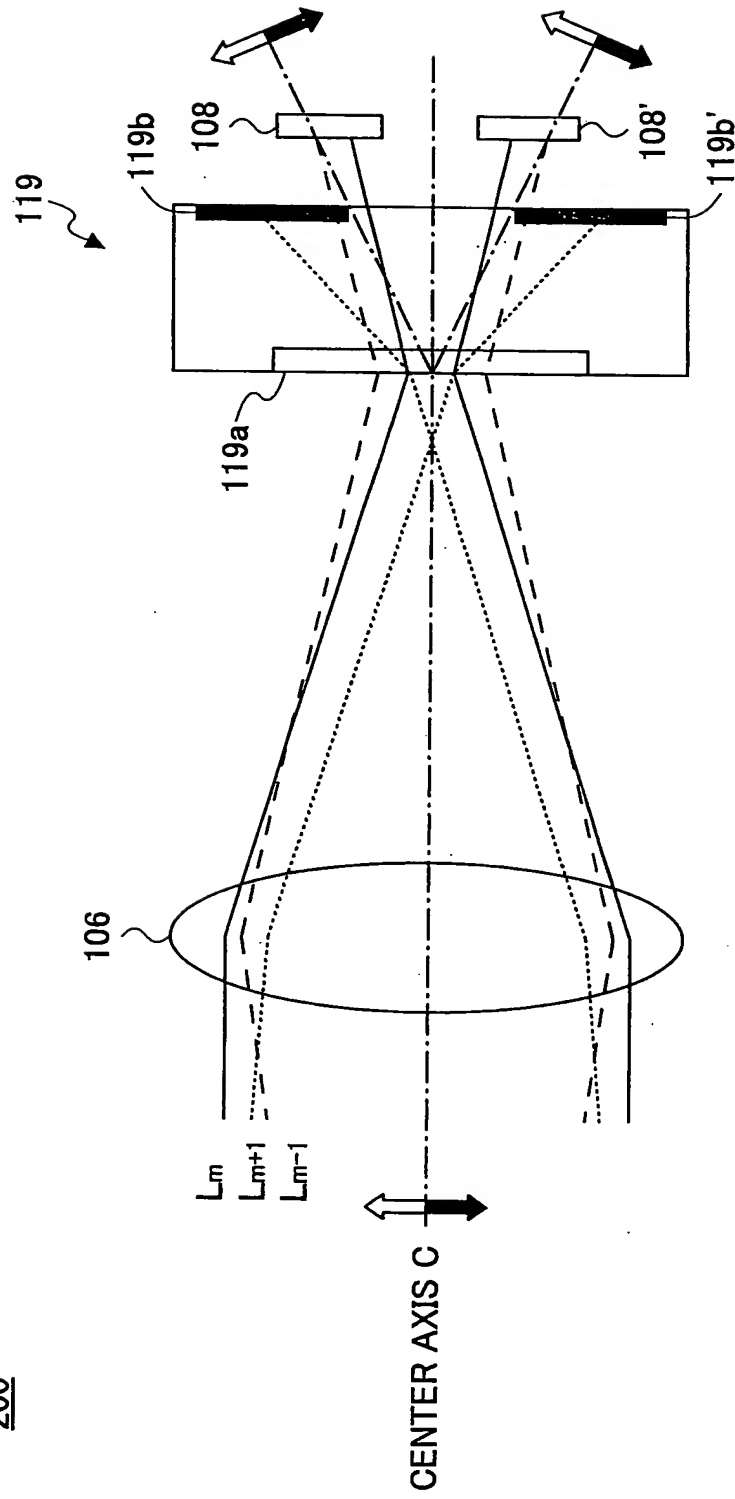


FIG.42B

200

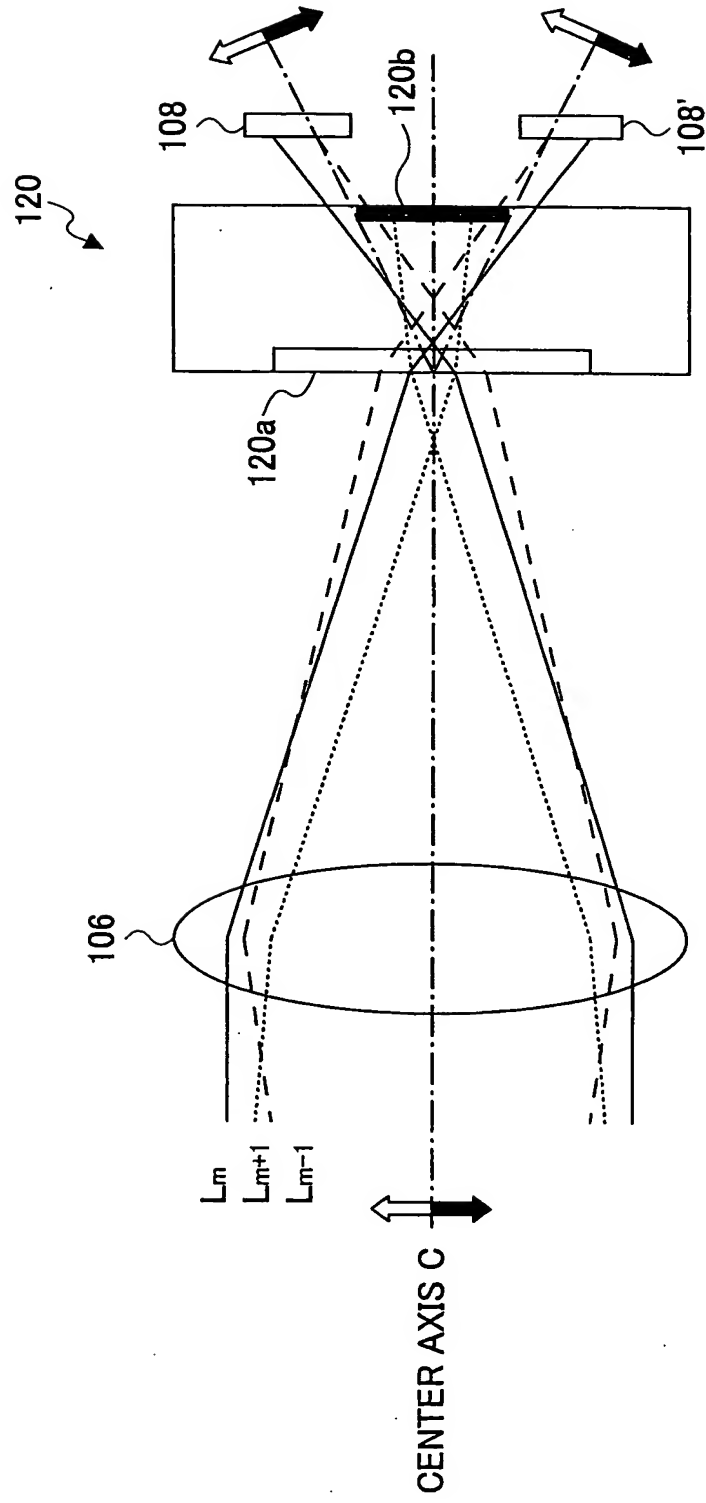


FIG.43

200

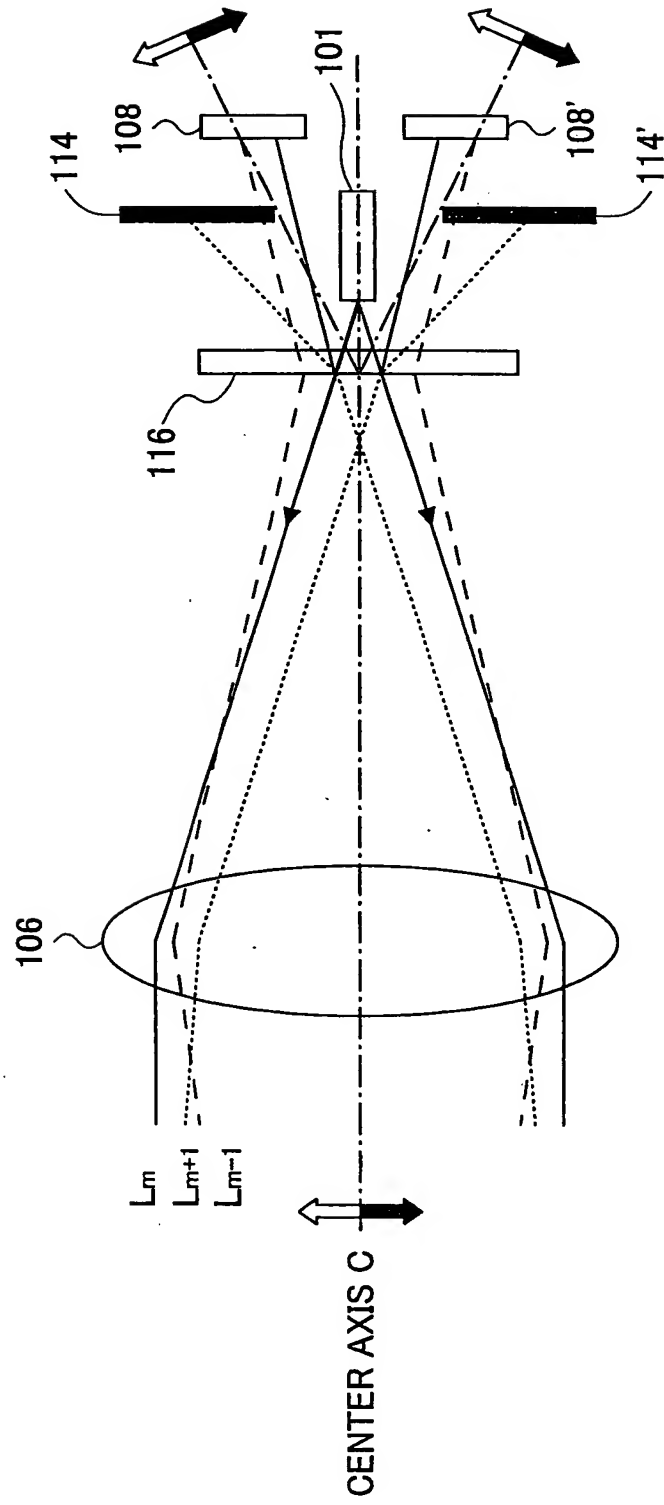


FIG.44

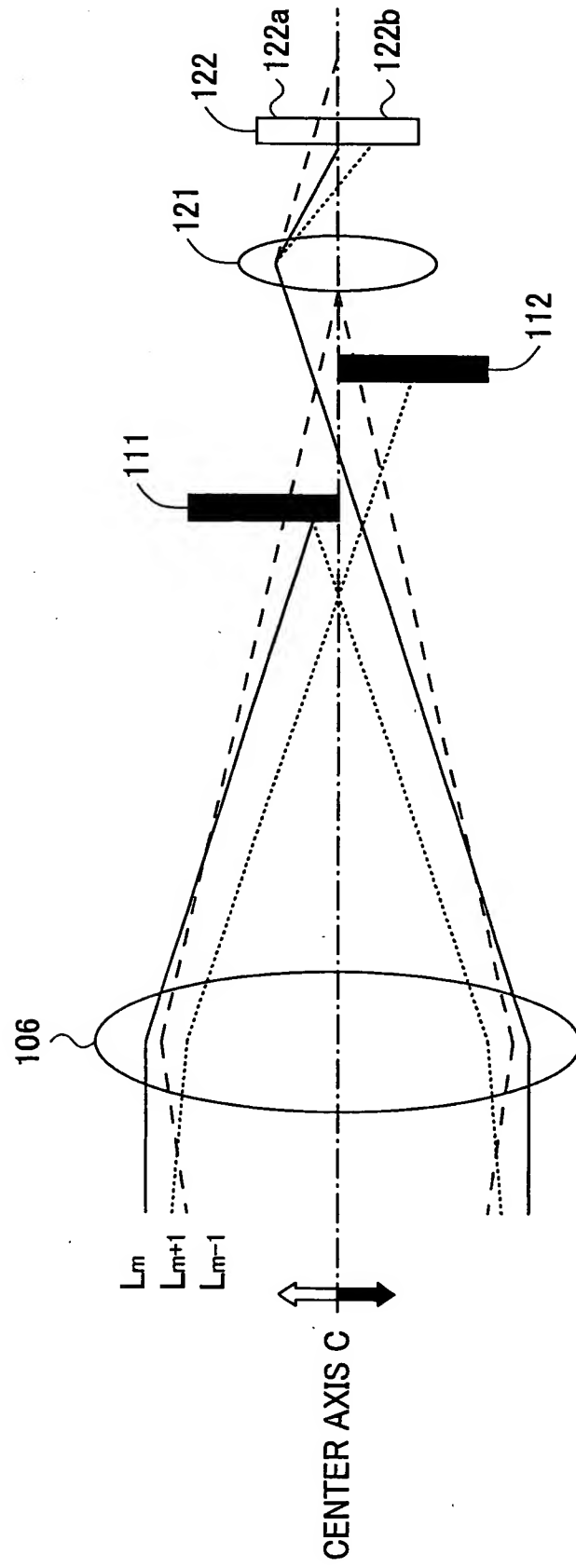


FIG.45A

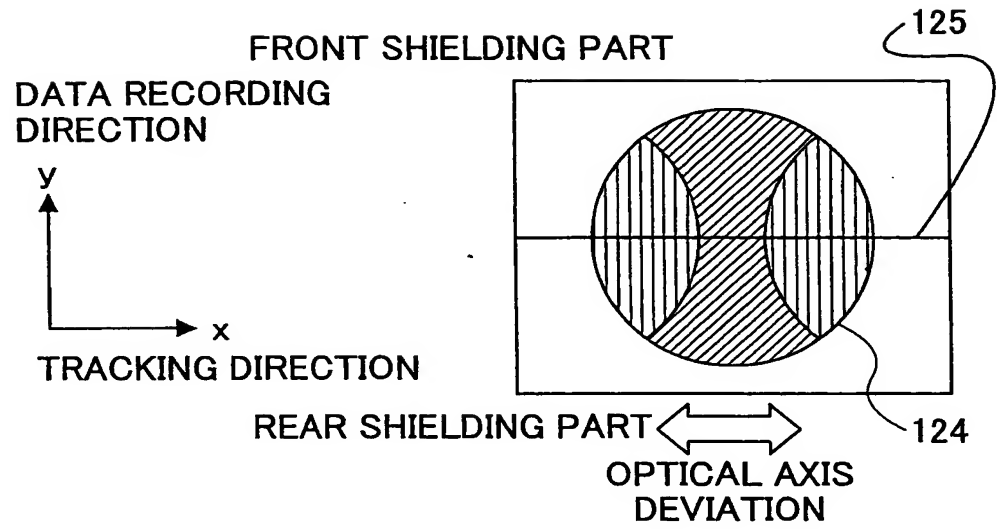


FIG.45B

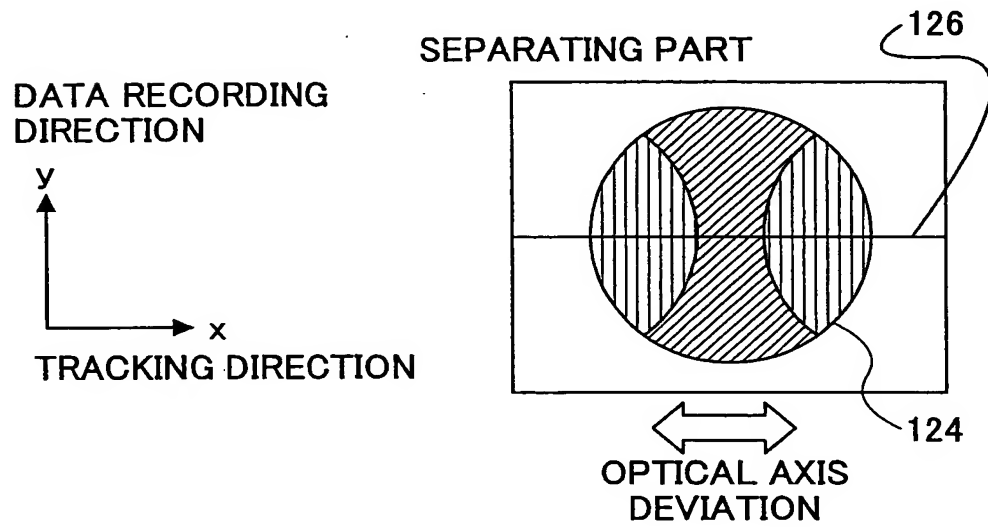


FIG.45C

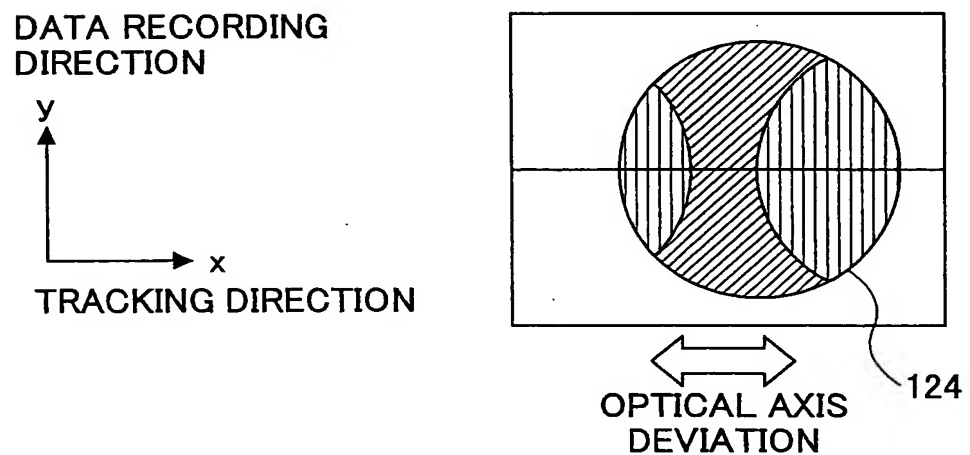


FIG.46A

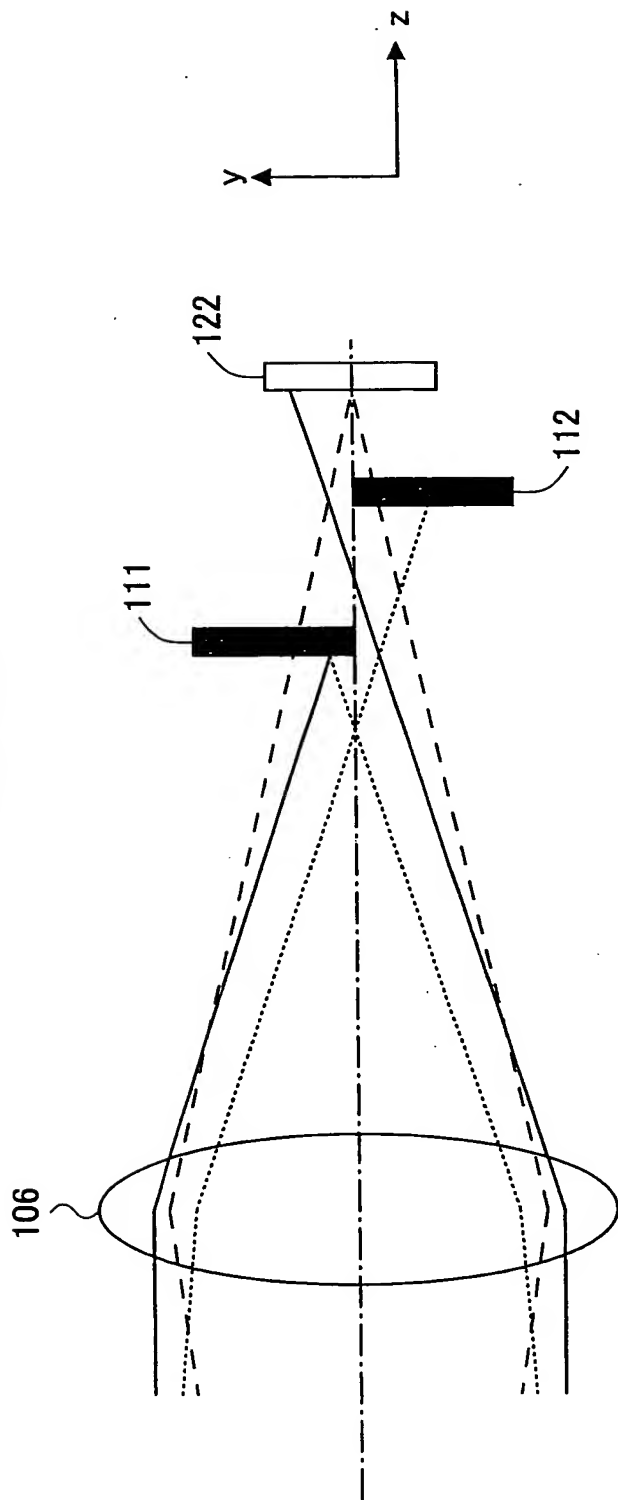


FIG.46B

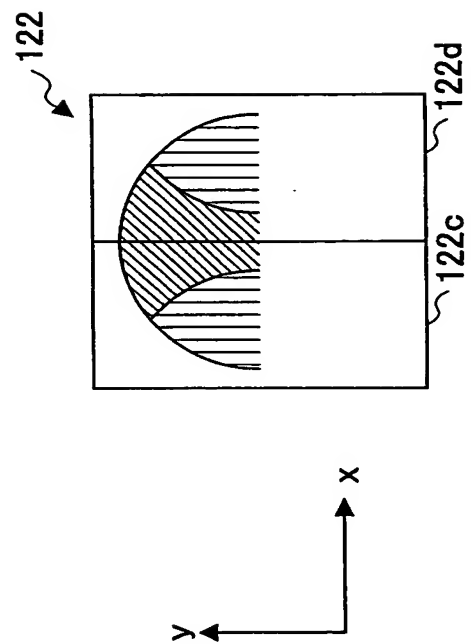


FIG.47A

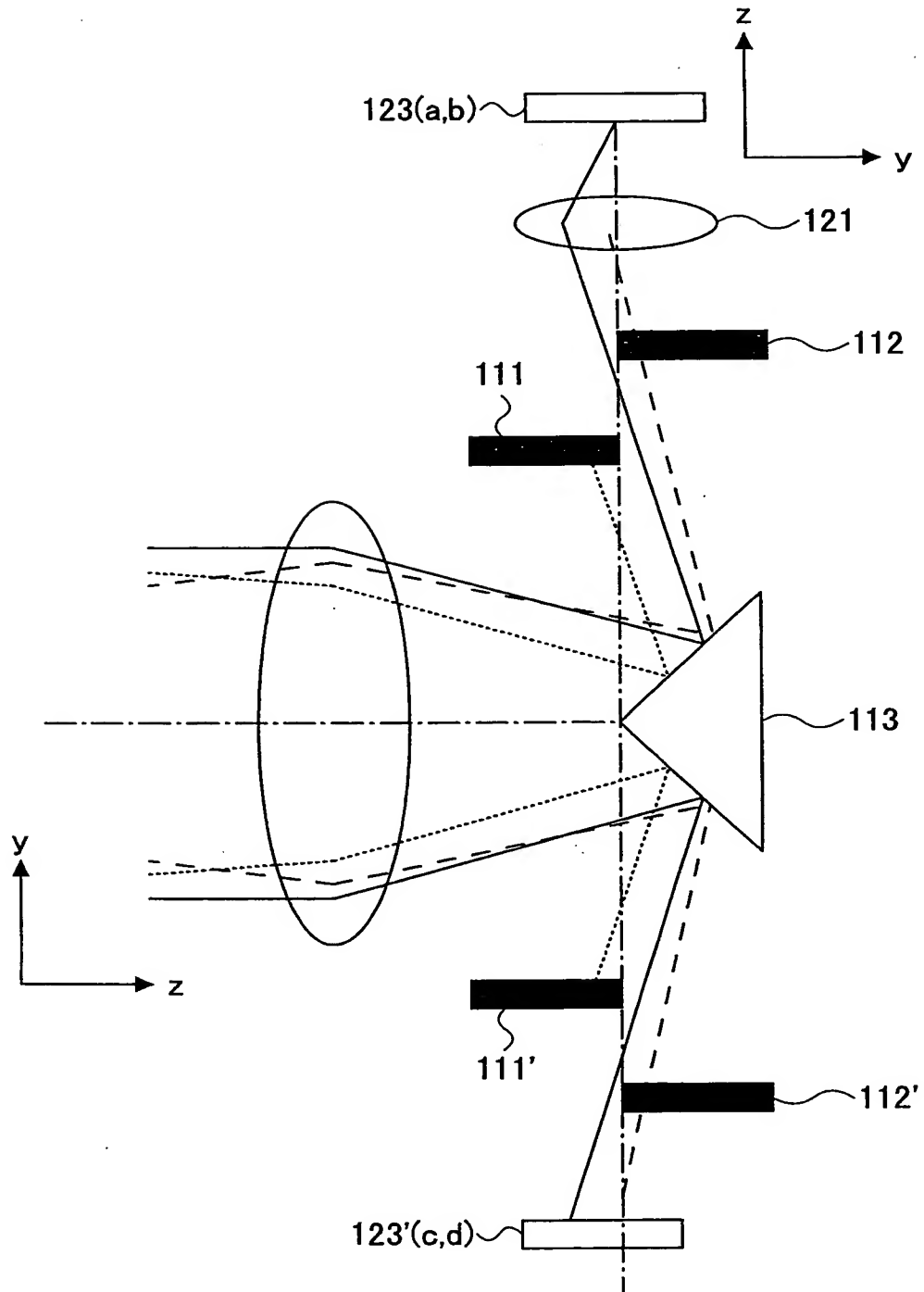


FIG.47B

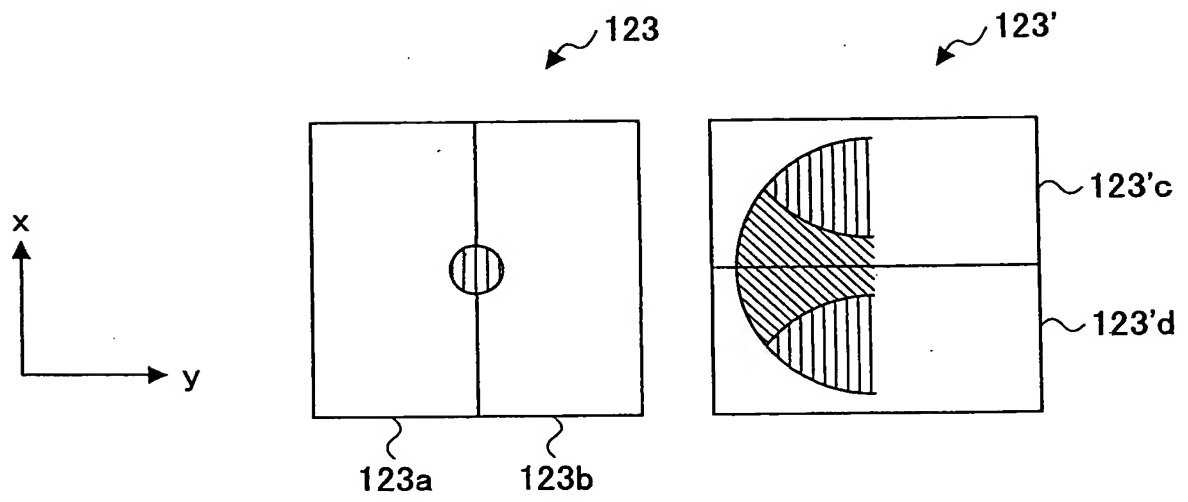


FIG.48

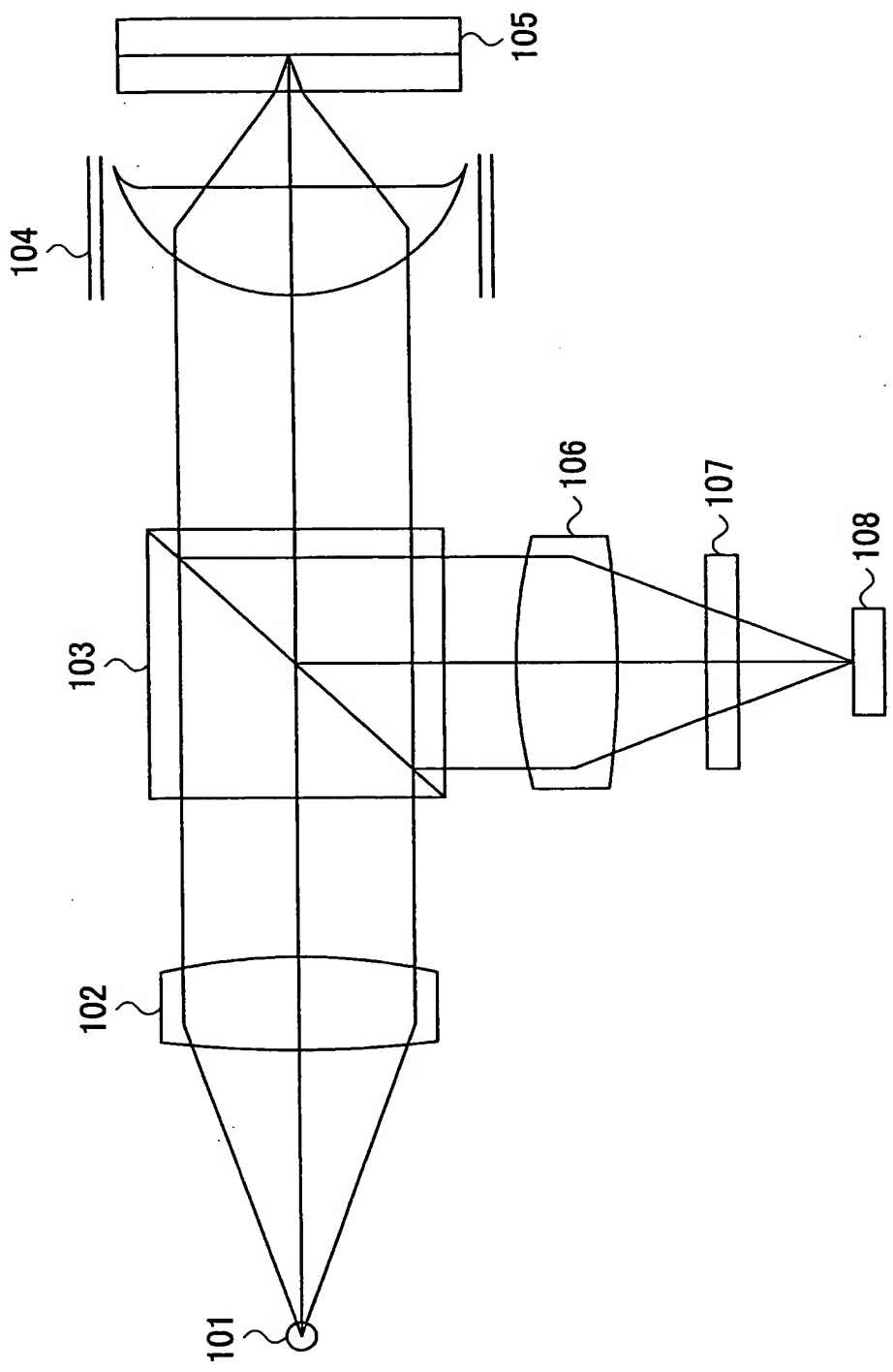


FIG.49

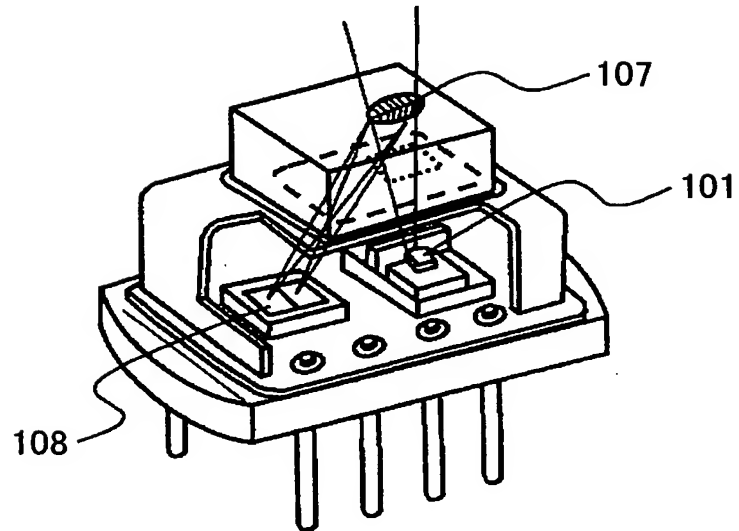


FIG.50

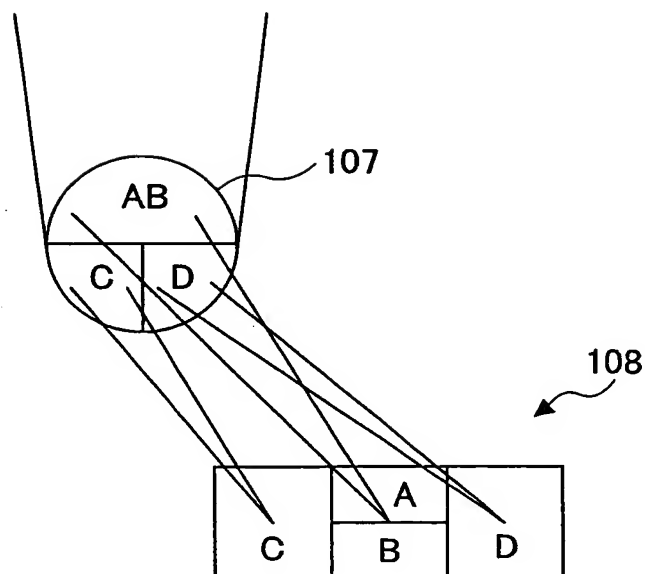


FIG.51B

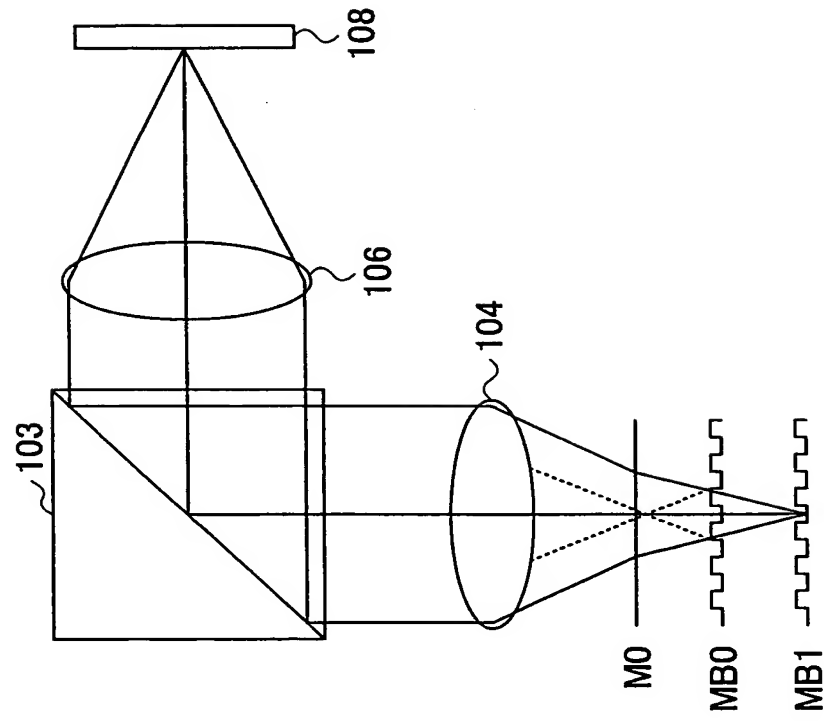


FIG.51A

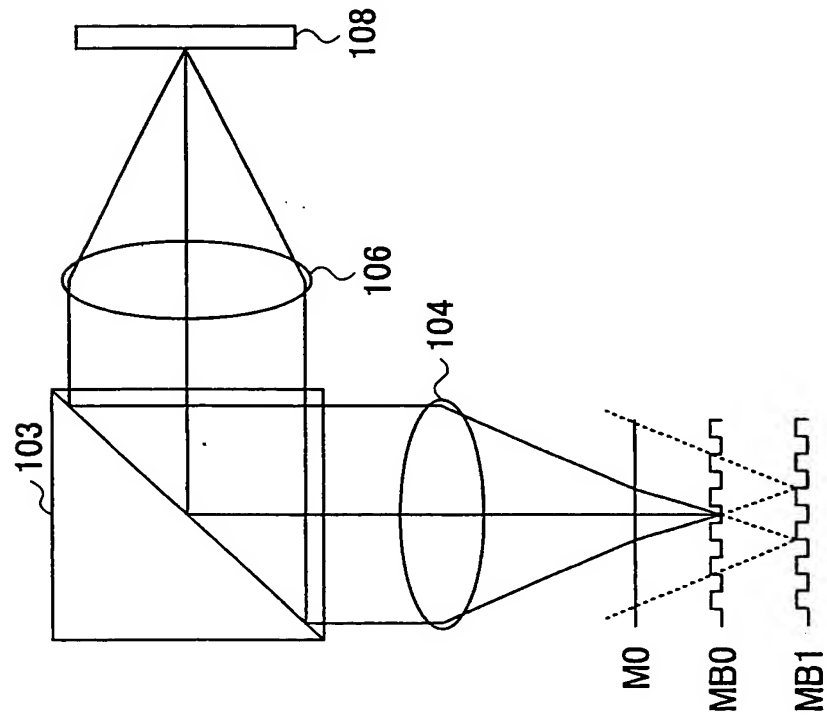


FIG.52

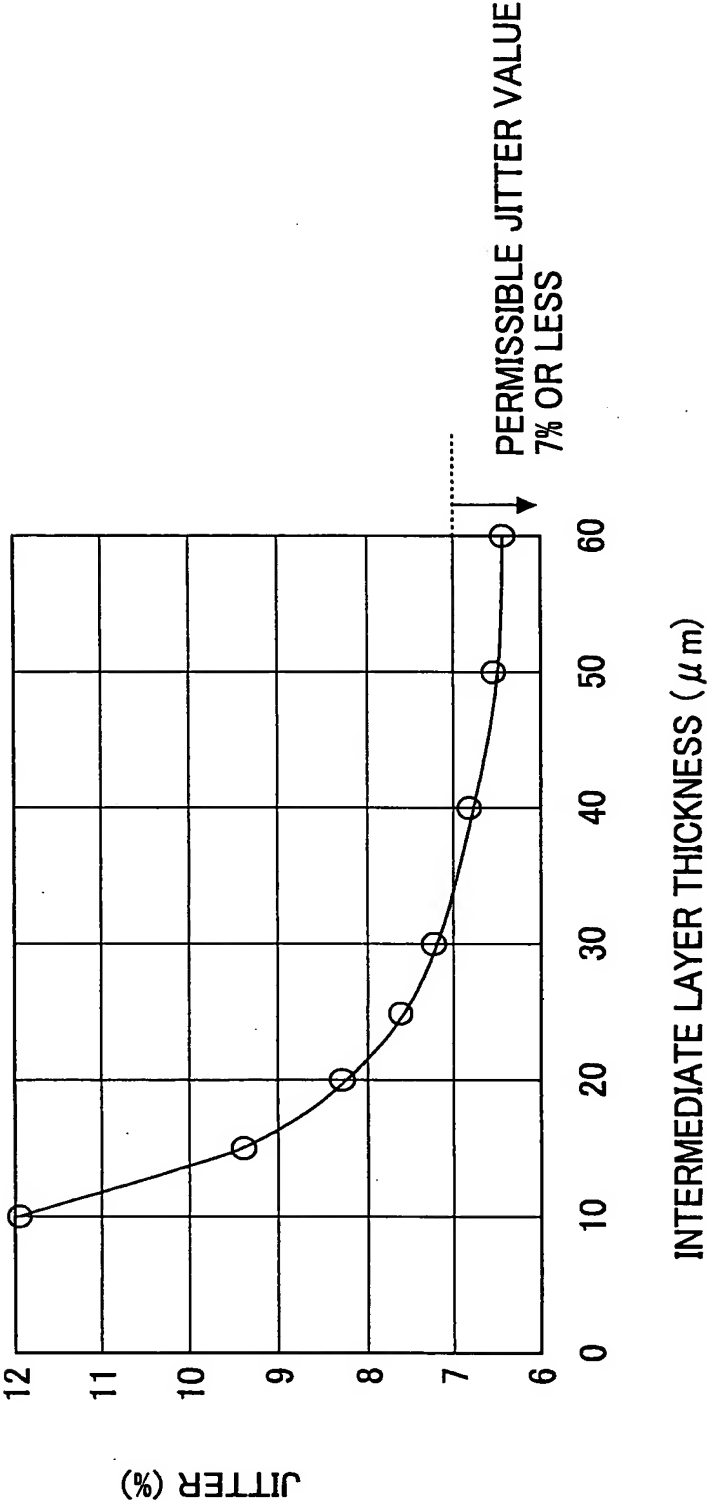


FIG.53A

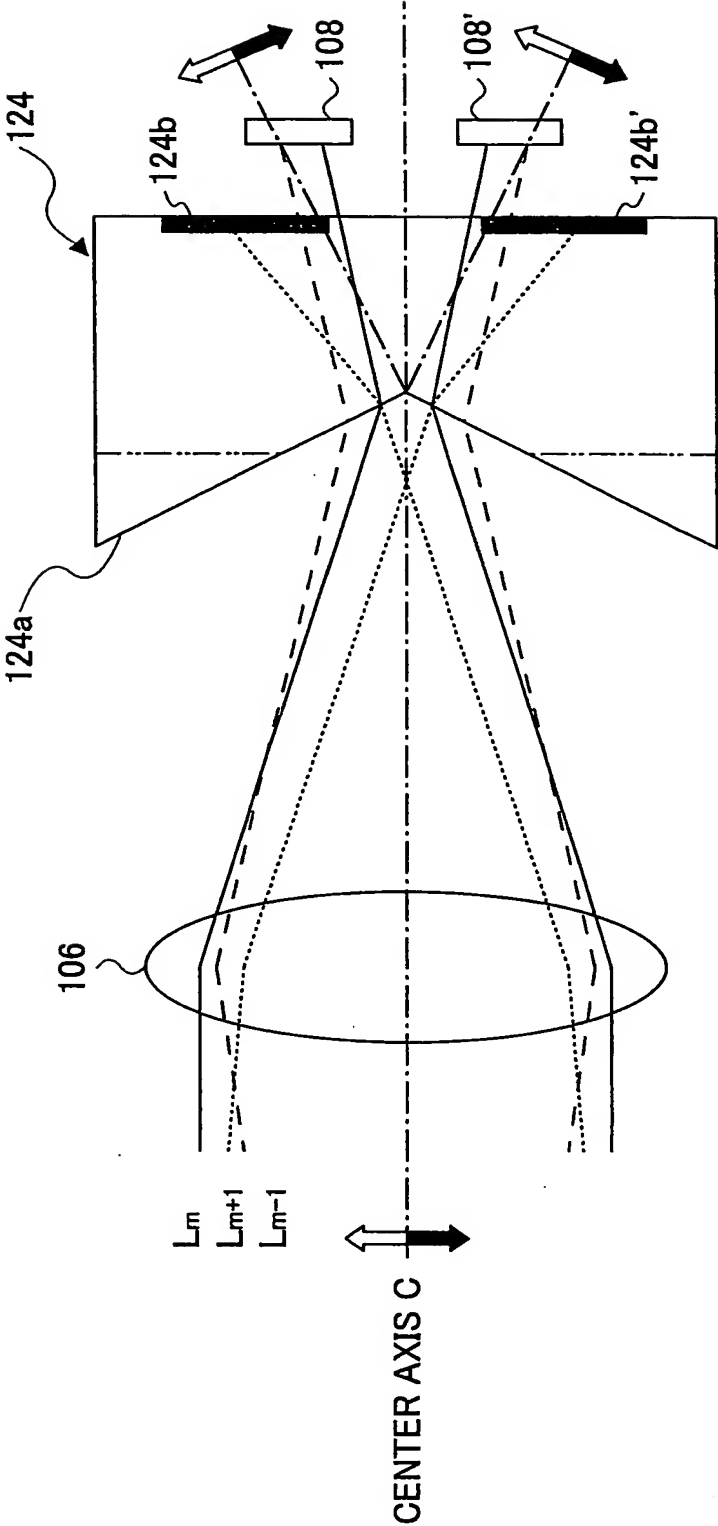


FIG. 53B

